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Title List of Documents Made Publicly Available

March 1-31, 1985

**Division of Technical Information and Document Control
Office of Administration
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555**



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PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence
- ② ③
- 8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.
- ④ SUGARMAN, R.J. ⑤ Sugarman, Denworth & Hellegers ⑥ 84/11/21 ⑦ Denton, H.
Office of Nuclear Reactor Regulation, Director ⑧ 2pp. 27628:356:357
- ⑨ ⑩ ⑪ ⑫

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
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9. This five-digit number is the NRC 48X microfiche designation.
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The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

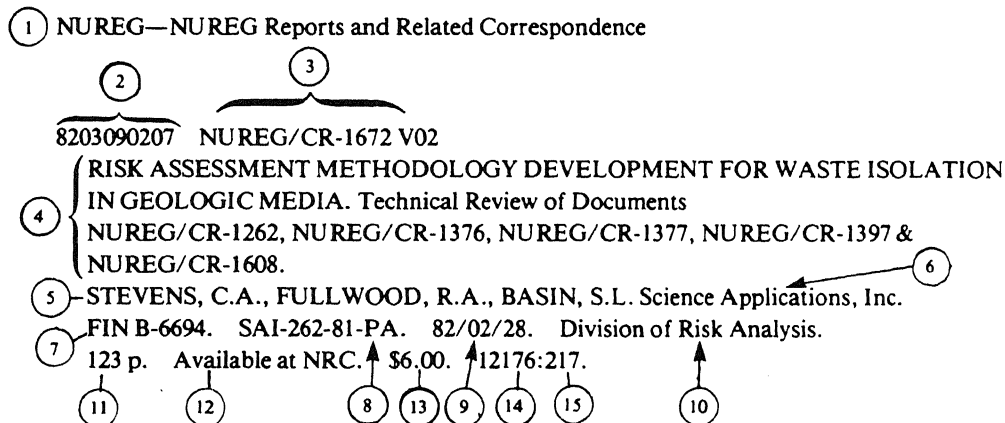
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

- 10CFR — Commission Meeting Records
- ACRS — Advisory Committee on Reactor Safeguards
- COMMISSION — NRC Commissioners
- CONTRACT — NRC Contracts and Modifications
- DISCLOSURE — Financial Disclosure Information
- FOIA — Freedom of Information Act Requests and Releases
- GEN TECH IS — Generic Technical Issues

I&E — Inspection and Enforcement
 MISC — Public Document Room Miscellaneous
 NUREG — NUREG Reports and Related Correspondence
 ORG — Correspondence with Other Organizations
 PR — Proposed Rule
 PRM — Petition for Rulemaking
 PROJ — Projects—Predocket Licensing
 PT21 — Noncompliance Reports and Related Correspondence
 QA999 — Quality Assurance Inspections
 REGGD — Regulatory Guides
 RES — Research and Technical Assistance Reports
 REVIEW GRP — NRC Research Review Groups
 RM — Rulemakings
 SECY — Position Papers Before the Commission
 STATE PROG — State Programs
 TOPREP — Vendor Reports and Related Correspondence
 WASH — Regulatory Publications—Pre-NUREG Series
 WASTE MGT — Nuclear Waste Management
 WASTE RES — Waste Management Research Reports
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
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6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
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LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-039 SHEFFIELD, IL, U.S. ECOLOGY, INC.

8503040014 EVALUATION OF THE RADIOACTIVE INVENTORY IN, AND ESTIMATION OF ISOTOPIC RELEASE FROM, THE WASTE IN EIGHT TRENCHES AT THE SHEFFIELD LOW-LEVEL WASTE BURIAL SITE. MACKENZIE, D.R., SMALLEY, J.F., KEMPF, C.R. Brookhaven National Laboratory. FIN A-3172. NUREG/CR-3865. 85/01/31. Division of Fuel Cycle & Material Safety. 196pp. Available at NRC. \$7.50. 29197:113-29197:308.

8503010326 Forwards results of organic analyses for samples collected on 840719 from Wells 511,514,516,535,563 & Trench 18 sump. Above background concentrations found in Wells 516,563 & Trench 18 sump. GARKLAVS, G. Interior, Dept. of. 85/01/16. SHAFFNER NRC - No Detailed Affiliation Given. 8pp. 29187:167-29187:174.

8503200236 ANALYSES OF SOILS FROM AN AREA ADJACENT TO THE LOW-LEVEL RADIOACTIVE WASTE DISPOSAL SITE AT SHEFFIELD, ILLINOIS. PICIULO, P.L., SHEA, C.E., BARLETTA, R.E. Brookhaven National Laboratory. FIN A-3159. NUREG/CR-4069. 85/03/31. Division of Waste Management. 54pp. Available at NRC. \$4.00. 29470:255-29470:305.

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

8503040036 Responds to 841024 request for variance to Condition 20 of SNM license for disposal of U-235 contaminated incinerator ash generated by GE. Request acceptable for two container design. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 85/01/18. RYAN, M.T. Chem-Nuclear Systems, Inc. 1p. 29197:337-29197:337.

8503290285 ANALYSES OF SOILS FROM THE LOW-LEVEL RADIOACTIVE WASTE DISPOSAL SITES AT BARNWELL, SC AND RICHLAND, WA. PICIULO, P.L., SHEA, C.E., BARLETTA, R.E. Brookhaven National Laboratory. FIN A-3159. NUREG/CR-4083. 85/03/31. Division of Waste Management. 62pp. Available at NRC. \$4.50. 29564:029-29564:091.

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

8503190137 "Environ TLD Results," for Jan 1985. W/850304 ltr. MARTINEZ, E.D. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 85/01/31. SCHAFFNER, J.J. NRC - No Detailed Affiliation Given. 3pp. 29442:058-29442:060.

8503040169 Forwards Waste Packaging Insp Rept 15000046/85-01 covering special insps conducted by State of WA on 841213 & 850108. MONTGOMERY, J.L. Region 5, Office of Director. 85/02/25. GRELLA, A. Safeguards & Materials Program Branch. 1p. 29177:001-29177:065.

-8503040178 Waste Packaging Insp Rept 15000046/85-01 on 841213 & 850108. Violations noted: 39 apparent violations of NRC/DOT regulations. Holes in 10 drums containing radwaste identified. Enforcement action suggested. THOMAS, R.D. Region 5, Office of Director. ELSEN, M.J. Washington, State of. 85/02/20. 64pp. 29177:002-29177:065.

8503190132 "First Quarter 1985 Soil & Vegetation Results." W/850304 ltr. MARTINEZ, E.D. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 85/03/31. SCHAFFNER, J.J. NRC - No Detailed Affiliation Given. 3pp. 29442:065-29442:067.

8503290285 ANALYSES OF SOILS FROM THE LOW-LEVEL RADIOACTIVE WASTE DISPOSAL SITES AT BARNWELL, SC AND RICHLAND, WA. PICIULO, P.L., SHEA, C.E., BARLETTA, R.E. Brookhaven National Laboratory. FIN A-3159. NUREG/CR-4083. 85/03/31. Division of Waste Management. 62pp. Available at NRC. \$4.50. 29564:029-29564:091.

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

8503250403 Discusses annual rept of groundwater monitoring data to evaluate containment of seepage from tailings disposal in A-9 pit. Effective containment of seepage within 400-ft radius of Pumpback Wells GW3B & GW3C indicated. HOLBROOK, T. Wyoming, State of. 85/01/25. Wyoming, State of. 4pp. 29500:039-29500:042.

8503120375 Application to amend License SUA-648 to reflect current standby status of mill operations & change protective clothing requirements in airborne radioactivity areas. Fee paid. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 85/01/31. GARCIA, P. Uranium Recovery Field Office. 7pp. 29338:343-29338:349.

8503260089 Expresses appreciation for 850125 presentation of revised reclamation schedules. Apr 1984 application should be revised to reflect new scheduling & proposal corrected to reflect that Area 5 will be reclaimed. ERICKSON, J. Wyoming, State of. 85/02/11. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 29519:139-29519:140.

8503260100 Recommends License SUA-648 be amended to permit burial of contaminated waste & scrap in A-9 tailings area. License Condition 73 should be added. SHOPEN, N.M., PETTINGILL, H.J. Uranium Recovery Field Office. 85/02/27. 3pp. 29519:147-29519:149.

8503250448 Forwards semiannual "ALARA Rept, UMETCO Minerals Corp., Gas Hills, WY, Second Half 1984," per License Condition 17 of Amend 31 to License SUA-648. Results of rept will be discussed in radiation audit/ALARA committee 850321 meeting. WONG, T. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 85/02/28. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 1p. 29498:034-29499:217.

-8503250453 Semiannual "ALARA Rept, UMETCO Minerals Corp., Gas Hills, WY, Second Half 1984." * UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 84/12/31. 543pp. 29498:035-29499:217.

8503260200 Forwards Amend 32 to License SUA-648, authorizing disposal of contaminated wastes in A-9 tailings pit. SMITH, R.D. Uranium Recovery Field Office. 85/02/28. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 29518:175-29518:196.

-8503260204 Amend 32 to License SUA-648 for Umetco Minerals Corp. authorizing disposal of contaminated wastes in nonlime areas of A-9 tailings pit. SMITH, R.D. Uranium Recovery Field Office. 85/02/28. 20pp. 29518:177-29518:196.

8503250366 Responds to 840928 ltr submitting data re adequacy of monitoring program in response to new EPA groundwater std. Amend to License SUA-648 required to incorporate detection monitoring program. Fee requested. W/o stated encl. MILLER, W.O. License Fee Management Branch. 85/03/15. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 1p. 29499:228-29499:228.

DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

8503220249 Forwards "Semiannual Environ Monitoring Rept, Jul-Dec 1984," per License Conditions 25 & 75. Surface & groundwater quality data for Fourth Quarter 1984 will be provided as addendum to encl rept. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 85/03/01. PETTINGILL, H.J. Uranium Recovery Field Office. 1p. 29490:025-29490:064.

-8503220253 "Semiannual Environ Monitoring Rept, Jul-Dec 1984." BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 84/12/31. 399pp. 29490:026-29491:064.

8503040045 Forwards State of WY, Dept of Environ Quality NPDES compliance insp rept for insp conducted on 841003, per License Condition 75 requirements. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 85/01/25. PETTINGILL, H.J. Uranium Recovery Field Office. 4pp. 29218:112-29218:115.

8503260108 Advises of issuance of Amend 23 to License SUA-0056, revising License Condition 32 re repair of reclamation cover of Day Loma heap leach site. Amend encl. SMITH, R.D. Uranium Recovery Field Office. 85/03/04. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 1p. 29518:345-29518:359.

-8503260112 Amend 23 to License SUA-0056 for Western Nuclear, Inc., revising license in entirety to incorporate rev to License Condition 32 re repair of reclamation cover of Day Loma heap leach site. SMITH, R.D. Uranium Recovery Field Office. 85/03/04. 13pp. 29518:346-29518:358.

-8503260115 Safety evaluation supporting Amend 23 to License SUA-0056, revising License Condition 32 re repair of reclamation cover of Day Loma heap leach site. KONWINSKI, G.R., PETTINGILL, H.J. Uranium Recovery Field Office. 85/03/04. 1p.. 29518:359-29518:359.

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8503040016 Forwards "Edgemont Mill Decommissioning Environ Monitoring Program Semiannual Rept 4, May-Oct 1984." Monitoring results considered preoperational. Limited decommissioning activities conducted. No contaminated matl moved. HUFHAM, J.W. Tennessee Valley Authority. 85/02/05. SMITH, R.D. Uranium Recovery Field Office. 2pp. 29217:161-29217:281.

-8503040019 "Edgemont Mill Decommissioning Environ Monitoring Program Semiannual Rept 4, May-Oct 1984." * Tennessee Valley Authority. 84/10/31. 119pp. 29217:163-29217:281.

8503040025 Forwards info in response to EF Hawkins 841025 ltr re shallow alluvial groundwater downgradient from Edgemont decommissioning disposal site. Potential for adverse contamination negligible. HUFHAM, J.W. Tennessee Valley Authority. 85/01/29. SMITH, R.D. Uranium Recovery Field Office. 7pp. 29218:116-29218:122.

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK

8503060359 Forwards 92 privileged documents, inadvertently disclosed to State of OK during document insp. MESERVE, R.A. Covington & Burling. 85/02/05. LEWIS, S.H. Hearing Branch 2. 265pp. 29263:022-29263:286.

8503040102 FOIA request for documents re Kerr-McGee Chemical Corp in West Chicago, IL. RAPKIN, A. Illinois, State of. 84/08/08. Division of Rules and Records. 1p. 29219:036-29219:036.

8503040121 Responds to FOIA request for documents re Kerr-McGee Corp in West Chicago, IL. Forwards App A documents. Portions of documents re individuals who may have had radiation exposure withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 84/09/12. RAPKIN, A. Illinois, State of. 5pp. 29219:037-29219:304.

-8207010500 Trip rept of 820621 meeting in West Chicago, IL to solicit comments on DES re decommissioning. MENCZER, W.B. Region 3, Office of Director. 82/06/22. HIND, J.A. Division of Emergency Preparedness (Pre 830103). 2pp. 29219:194-29219:242.

2 DOCKETED ITEMS

- 8503040128** Summarizes 660601 telcon w/P Levine re posting of tailings pond at American Potash & Chemical Co in West Chicago, IL. Applicability of current signs posted at American Potash retention pond area will be checked.
ALLAN, J.M. Atomic Energy Commission. 66/06/01. Atomic Energy Commission. 2pp. 29219:042-29219:043.
- 8503040139** Summarizes 670619 telcon w/L Matias re increased dust accumulations causing disease to plant life around home due to American Potash & Chemical Co in West Chicago, IL. No further action planned.
ALLAN, J.M. Atomic Energy Commission. 67/06/22. Atomic Energy Commission. 3pp. 29219:044-29219:048.
- 8503040172** Advises that more specific info required concerning purpose of requested public hearing for presentation of testimony re problems encountered by residents of West Chicago due to Kerr-McGee plant per 770404 request.
THOMPSON, D. Office of Inspection & Enforcement, Office of the Director. 77/04/20. CAYNE, D. Coyne Bldg Supply, Inc. 1p. 29219:050-29219:050.
- 8503040188** Discusses Hillsinger 770427 telcon re possible radioactive contamination in lumber obtained from West Chicago, IL. Region III inspector 770429 visit revealed one board to measure .05-rem/hr. Lumber traced to Kerr-McGee Corp.
OBERG, C.T. Region 3, Chicago, Office of the Director. 77/05/16. Region 3, Chicago, Office of the Director. 5pp. 29219:053-29219:057.
- 8503040194** Advises that trays of samples of matl & addl room in Kerr-McGee bldg indicated no levels of radiation above background on survey instruments, per 770630 request.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 77/07/06. RENNELS, E. West Chicago, IL. 2pp. 29219:058-29219:097.
- 8503040202** Forwards JG Keppler 790406 draft ltr re contaminated soil in West Chicago, IL, caused by Kerr-McGee Corp. Beginning 770423, samples from nine locations in West Chicago, IL will be taken & tested for radiation.
NORELIUS, C.E. Region 3, Chicago, Office of the Director. 79/04/18. Region 3, Chicago, Office of the Director. 1p. 29219:098-29219:098.
- 8503040210** PN-III-78-097: on 781129, Mayor E Rennels of West Chicago, IL sent telegrams to NRC, EPA, Kerr-McGee Corp & Illinois Atty General to discuss decontamination & decommissioning of Kerr-McGee thorium plant in West Chicago, IL.
STRASMA, J., DAVIS, A.B. Region 3, Chicago, Office of the Director. 78/11/29. 1p. 29219:099-29219:116.
- 8503040214** Advises that records of transfers (dtd from 1975) of matl from Kerr-McGee site retained. C Wenk steel beam in home was observed w/no alpha activity, per 791102 ltr.
DAVIS, A.B. Region 3, Chicago, Office of the Director. 79/05/13. HANSELL, D. Illinois, State of. 1p. 29219:117-29219:121.
- 8503040222** Advises of alpha survey of homes in West Chicago, IL. Wenk beam purchased through former employee of Kerr-McGee, M Auer, found clean of radiation.
BURGIN, R.E. Region 3, Chicago, Office of the Director. 79/12/05. Region 3, Chicago, Office of the Director. 1p. 29219:122-29219:137.
- 8503040228** Advises that results of bioassay tests of individuals tested by natl lab, at NRC request, will be sent results & explanation of how uptake compares to exposure limits of 10CFR20. No results received.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/08/25. GREENWALT, R.D. Greenwalt, R.D. 1p. 29219:138-29219:144.
- 8503040237** Advises that Radiation Mgt Corp will perform radiological survey of area to characterize types & quantities of matl buried. NRC will evaluate data & determine necessary remedial action. Survey period scheduled for fall.
CROW, W.T. Uranium Fuel Licensing Branch. 81/07/24. RENNELS, A.E. West Chicago, IL. 1p. 29219:145-29219:145.
- 8503040245** Forwards NRC authorized evaluations & Amends 1 & 3 to Kerr-McGee license, authorizing demolition of facility. Advises that no environ impact statement necessary prior to demolition of bldgs. w/o encl.
CROW, W.T. Uranium Fuel Licensing Branch. 81/11/19. CZAJAKA Affiliation Not Assigned. 1p. 29219:146-29219:146.
- 8503040252** Forwards ltr from constituent MR McDonald re Kerr-McGee West Chicago, IL thorium plant. Prompt response requested.
ERLENBORN, J.N. House of Rep. 81/11/23. KAMMERER, C. Office of Congressional Affairs. 3pp. 29219:147-29219:193.
- 8503040268** Objects to transferring nuclear matls from Kerr-McGee property in West Chicago, IL to any site in LaSalle County & to other sites in State of IL. Suggests that matls be moved to approved disposal sites in States of WA or NV.
SMITH, O.S. La Salle County, IL. 82/06/21. Region 3, Office of Director. 1p. 29219:243-29219:254.
- 8503040286** Response to Kerr-McGee request to consolidate Amends 5 & 6 into one hearing. No objection noted. Notice re upcoming hearing not yet received.
SPELMAN, H.J. West Chicago, IL. 82/11/05. HOYLE, J.C. Office of the Secretary of the Commission. 2pp. 29219:255-29219:279.
- 8503040293** Forwards Adamkus ltr discussing Kerr-McGee & EPA air monitoring data from Kerr-McGee West Chicago facility. EPA concludes that radioactive levels not ALARA. Requests that ltr be made part of pending proceeding. Related info encl.
SPELMAN, H.J. Harold J. Spelman & Associates. SPELMAN, H.J. West Chicago, IL. 83/02/22. MAUSSHARDT, D.B. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 29219:280-29219:282.
- 8503040297** Advises that City of West Chicago planned to dig up "hot spots" of soil contaminated w/thorium & relocate matl at West Chicago sewage site during wk of 830725. No license would be issued for activity unless matl removed offsite.
PAPERIELLO, C.J. Region 3, Office of Director. 83/08/03. Region 3, Office of Director. 1p. 29219:283-29219:285.
- 8503040325** Advises that NRC has published EIS re storage of radioactive matl by Kerr-McGee Corp in West Chicago, IL. Atty General of State of IL petition for hearing now under review. Related info encl.
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 83/08/18. RENNELS, A.E. West Chicago, IL. 2pp. 29219:286-29219:287.
- 8503040332** Confirms 840507 meeting re fence at Reed-Keppler Park. Issues raised in ltr addressed as result of meeting.
LICKUS, R. Region 3, Office of Director. 84/05/17. RENNELS, A.E. West Chicago, IL. 1p. 29219:288-29219:288.
- 8503040337** Advises that fence erected at Reed-Keppler Park in West Chicago, IL contains holes which children have been entering.
RENNELS, A.E. West Chicago, IL. 84/04/17. Region 3, Office of Director. 1p. 29219:289-29219:289.
- 8503040343** Confirms 820416 telcon re damaged perimeter fence around contaminated area at Reed-Keppler Park. Fence should be repaired by City of West Chicago.
DAVIS, A.B. Region 3, Office of Director. 82/04/22. CATALANO, G. West Chicago, IL. 1p. 29219:290-29219:290.
- 8503040348** Trip rept of 840514 visit to West Chicago, IL on Kerr-McGee situation re offsite contamination.
LICKUS, R. Region 3, Office of Director. 84/06/08. KEPPLER, J.G. Region 3, Office of Director. 1p. 29219:291-29219:291.
- 8503040357** Advises of 840518 meeting to discuss Kerr-McGee Corp situation. Focus of session will be EPA 840327 ltr suggesting that City of West Chicago may be responsible party in connection w/Kerr-McGee radiation sites.
CORCORAN, T. House of Rep. 84/05/08. KEPPLER, J.G. Region 3, Office of Director. 1p. 29219:292-29219:292.
- 8503040362** Forwards lab results of internal burden of radioactive matl & ANL 821001 ltr evaluating results of measurements. No levels of Ra-226 are contained in body. w/o encl.
PAPERIELLO, C.J. Region 3, Office of Director. 82/01/06. Affiliation Not Assigned. 1p. 29219:293-29219:293.
- 8503040368** Forwards results of measurements of radioactivity in subjs who worked in contaminated rooms at former Lindsay plant in West Chicago, IL.
TOOHEY, R.E. Argonne National Laboratory. 81/12/21. PAPERIELLO, C.J. Region 3, Office of Director. 4pp. 29219:294-29219:297.
- 8503040375** Forwards 820811 memo re request for radiation survey in West Chicago & followup of EPA referral. Info deleted. Related info encl.
SCHUMACHER, M. Region 3, Office of Director. 82/09/14. HIND, J.A. Region 3, Office of Director. 2pp. 29219:298-29219:299.
- 8503040383** Requests radiation survey in offsite residence. Info deleted.
SCHUMACHER, M.C. Region 3, Office of Director. 82/08/11. HIND, J.A. Region 3, Office of Director. 5pp. 29219:300-29219:304.
- 8503010153** FOIA request for three categories of documents re Kerr-McGee Chemical Corp Rare Earths Facility in West Chicago, IL, including original property & liability insurance policies.
CONNOVER, K.T. Kelley Drye & Warren. 84/10/02. Office of Administration. 2pp. 29190:251-29190:252.
- 8503010165** Responds to FOIA request for three categories of documents re Kerr-McGee Chemical Corp Rare Earths Facility in Chicago, IL concerning property or liability insurance policies. Documents subj to request nonexistent.
FELTON, J.M. Division of Rules and Records. 84/10/22. CONNOVER, K.T. Kelley Drye & Warren. 1p. 29190:253-29190:253.
- 8501210419** Memorandum in response to ASLB 841228 memorandum & order. Certificate of Svc encl.
MESERVE, R.A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). MESERVE, R.A. Covington & Burling. #185 158. 85/01/17. 66pp. 28498:164-28498:230.
- 8503060323** Requests listed addl info to support EPA investigation into nature & extent of radioactive & chemical contamination in several areas of West Chicago, DuPage County, IL, including names & addresses of property owners for surveys.
CONSTANTELOS, B. Environmental Protection Agency. 85/02/12. RAINEY, J.L. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 5pp. 29246:323-29246:327.
- 8503060529** Forwards details of EPA 830205 gamma-ray radiation survey of interior & exterior of temple. No evidence of contamination in areas surveyed found.
ROTHBLATT, S. NRC - No Detailed Affiliation Given. 85/02/12. YAMADA, Y. Nichiren Shoshu Temple. 3pp. 29264:334-29264:336.
- 8503110090** Notices that prehearing conference will be held on 850222 in Bethesda, MD to consider progress & schedule for future action for decommissioning procedure.
CROW, W.T. Uranium Fuel Licensing Branch. 85/02/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 29328:254-29328:254.
- 8503180096** Proposed corrections to transcript of 850222 prehearing conference in Bethesda, MD. Pp 245-266.
* Atomic Safety and Licensing Board Panel. 85/02/22. 3pp. 29386:174-29386:176.
- 8503110012** Discusses items of interest including DOE workshop on transportation business plan, renewal of Matls License SNM-368, 850222 prehearing conference w/Kerr-McGee on FES suppl & 850227 meeting w/C-E on application to use U-235.
CROW, W.T. Uranium Fuel Licensing Branch. 85/02/28. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 29327:357-29327:358.
- 8503050026** Confirms author 850301 request for extension until 850315 for staff, people of State of IL & Nichiren Shoshu Temple to respond to applicant 850222 motion for reconsideration. Request granted by Chairman Frye. Related correspondence.
LEWIS, S.H. Hearing Branch 2. #185 869. 85/03/01. FRYE, J.H., MORRIS, P.A., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 29210:232-29210:232.
- 8503050032** Submits rept on behalf of all parties in proceeding re status of discovery. Schedule for responses to listed interrogatories provided. Staff will rept on ASLB on 850318 re staff interrogatories in Item 6. Related correspondence.
LEWIS, S.H. Hearing Branch 2. #185 870. 85/03/01. FRYE, J.H., MORRIS, P.A., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 29214:076-29214:076.

8503050357 Responds to third set of interrogatories & request for documents propounded by State of IL. Objects to interrogatories that require cost figures provided in 1984 dollars. Certificate of Svc encl. Related correspondence.
RAINEY, J.L. Kerr-McGee Corp. #185 863. 85/03/01. Atomic Safety and Licensing Board Panel. 93pp. 29211:325-29212:055.

8503050556 Response to Nihiren Shoshu Temple first set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence.
RAINEY, J.L. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). #185 891. 85/03/01. Nihiren Shoshu Temple. 15pp. 29220:032-29220:046.

8503110138 Forwards answers to State of IL third set of interrogatories & request for documents for filing. W/o encl. Related correspondence.
MCDANIEL, T.J. Kerr-McGee Corp. #185 959. 85/03/01. Docketing & Services Branch. 1p. 29286:349-29286:349.

8503110397 Comments on 850222 prehearing conference transcript re NEPA alternatives review & relation to forthcoming supplemental EIS. Kerr-McGee must take responsibility for locating & purchasing site acceptable to state for waste landfill.
RAPKIN, A., HARTIGAN, N.F. Illinois, State of. #185 944. 85/03/06. 9pp. 29287:276-29287:284.

8503260226 Submits items of interest re Cleveland Electric Illuminating Co., Northeast Utils., Kerr-McGee & NRC/FEMA transportation emergency preparedness assessment. Cleveland Electric Illuminating Co issued License SNM-1928 on 850307.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/14. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 29518:169-29518:170.

8503190029 Forwards second set of interrogatories & request for production of documents to State of IL for filing in proceeding. Certificate of Svc encl. Related correspondence.
MESERVE, R.A. Covington & Burling. MESERVE, R.A. Kerr-McGee Corp. #185 089. 85/03/15. Docketing & Services Branch. 3pp. 29404:268-29404:341.

8503190034 Second set of interrogatories & request for production of documents to State of IL re facility proceeding. Related correspondence.
MESERVE, R.A. Kerr-McGee Corp. MESERVE, R.A. Covington & Burling. 85/03/15. Illinois, State of. 71pp. 29404:271-29404:341.

8503190492 Proponents answer to licensee 850222 motion for reconsideration of second prehearing conference memo & order. ASLB should deny motion & decline to vacate 850207 memorandum & order.
LEWIS, S.H. Hearing Branch 2. BURNS, S.G., CUOCO, L.M. Regional Operations & Enforcement Division. #185 111. 85/03/15. Atomic Safety and Licensing Board Panel. 12pp. 29407:112-29407:123.

8503190705 Supplemental response to Kerr-McGee motion for reconsideration & request for referral to ASLB. Study has indicated that contamination in excess of stds exists. Svc list encl.
RAPKIN, A. Illinois, State of. #185 122. 85/03/15. Atomic Safety and Licensing Board Panel. 18pp. 29421:248-29421:265.

8503200276 Forwards list of protected items identifying Kerr-McGee documents withheld from production in response to discovery requests. Basis for claim of privilege should be stated for each document. Related correspondence.
LEWIS, S.H. Hearing Branch 2. #185 134. 85/03/15. MESERVE, R.A. Covington & Burling. 4pp. 29428:234-29428:237.

8503250252 Answer opposing Kerr-McGee Chemical Corp 850222 motion for reconsideration of ASLB 850207 second prehearing conference memorandum & order. Licensee failed to meet burden. Certificate of Svc encl.
LEWIS, S.H. Hearing Branch 2. BURNS, S.G., CUOCO, L.M. Regional Operations & Enforcement Division. #185 210. 85/03/15. Atomic Safety and Licensing Board Panel. 12pp. 29491:309-29491:320.

8503200427 Advises that Kerr-McGee Chemical Corp will suppl responses to Interrogatories 28-31 & 40 by 850401, in response to NRC 850219 motion to compel discovery. Related correspondence.
LEWIS, S.H. Hearing Branch 2. #185 133. 85/03/18. FRYE, J.H., CARPENTER, J.H., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 2pp. 29427:331-29427:332.

8503210141 Informs that resumes of NASLB members included w/ Kerr-McGee 850307 ltr were not items reviewed in Oklahoma City, marked for copying & described in 841217 submittal. Narrative descriptions were reviewed. Related correspondence.
RAPKIN, A. Illinois, State of. #185 167. 85/03/18. FRYE, J.H., MORRIS, P.A., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 29463:218-29463:219.

8503260386 Memorandum & order ruling on Kerr-McGee motion for reconsideration of 850207 prehearing conference & order. Motion for reconsideration of second prehearing conference denied. Served on 850325.
FRYE, J.H., CARPENTER, J.H., MORRIS, P.A. Atomic Safety and Licensing Board Panel. #185 216. 85/03/22. Office of the Executive Legal Director. 7pp. 29506:003-29506:009.

8503270219 Rept on suppl to FES. NRC intends that suppl address matters that ASLB identified as not having been addressed in NUREG-0904. Certificate of Svc encl.
LEWIS, S.H. Hearing Branch 2. #185 227. 85/03/22. 66pp. 29539:046-29539:111.

8503270682 Notice of appearance in proceeding. Certificate of Svc encl.
WINNER, S.D., VOORHEES, T. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). WINNER, S.D. Covington & Burling. #185 250. 85/03/25. 4pp. 29529:336-29529:339.

8503270688 Forwards two notices of appearance & Certificate of Svc. W/o encls. Related correspondence.
WINNER, S.D. Covington & Burling. #185 249. 85/03/26. Docketing & Services Branch. 1p. 29529:330-29529:330.

8503280814 Advises that 800428 memorandum attached to 850322 rept on suppl to FES should not be accorded any weight w/ respect to any issue in proceedings. Related correspondence.
LEWIS, S.H. Hearing Branch 2. #185 278. 85/03/27. FRYE, J.H., MORRIS, P.A., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 29557:105-29557:106.

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

8503010042 Discusses response to T Pennington 841211 ltrs re bonding to Permits 345C & 356C. Decision on whether to allow bond reduction will be made after NRC/LQD 850115 meetings.
BRYON, V.J. Pathfinder Mines Corp. 85/01/10. Pathfinder Mines Corp. 1p. 29187:352-29187:352.

8503040538 Issues Amend 21 to License SUA-672, adding Condition 59 authorizing use of protection factor for respirators not to exceed values specified in App A of 10CFR20.
SMITH, R.D. Uranium Recovery Field Office. 85/02/20. NUGENT, E.L. Pathfinder Mines Corp. 2pp. 29218:337-29218:338.

8503050101 Recommends issuance of Amend 21 to License SUA-672, modifying respiratory protection program, per Reg Guide 8.15, by adding License Condition 59 re use of protection factors for respirators.
JERREE, C., PETTINGILL, H.J. Uranium Recovery Field Office. 85/02/20. 4pp. 29243:357-29243:360.

8503260110 Forwards increase rider to self-bond Agreement PMC-001, Permit 356C. Submittal satisfies 841115 approval condition.
BRYAN, V.J. Wyoming, State of. 85/03/05. PENNINGTON, T.W. Pathfinder Mines Corp. 1p. 29518:344-29518:344.

8503260003 Lists points indicated from Pathfinder Mines Corp insp of Lucky McMill Dam 4. Insp rept prepared by Inberg-Miller Engineers. Info indicates dam stable & performing as designed.
GARCIA, P.J., PETTINGILL, H.J. Uranium Recovery Field Office. 85/03/11. Uranium Recovery Field Office. 3pp. 29519:066-29519:068.

8503250398 Responds to 840921 ltr submitting data re adequacy of monitoring program in response to new EPA groundwater std. Amend to License SUA-672 required to incorporate detection monitoring program. Fee requested. W/o stated encl.
MILLER, W.O. License Fee Management Branch. 85/03/15. HARDGROVE, T.W. Pathfinder Mines Corp. 1p. 29500:044-29500:044.

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8503260170 Requests that disposal Area B described in 831101 request for amend to License SUA-917 be reconsidered for disposal of byproduct contaminated solid waste, based on encl rept. Fee paid.
BLUBAUGH, R.E. Atlas Minerals, Inc. 84/10/05. SMITH, R.D. Uranium Recovery Field Office. 9pp. 29519:169-29519:177.

8503260058 Requests submittal of fee for 841005 application for amend to License SUA-917 re Conditions 19(e) & 58.
WEISS, D. License Fee Management Branch. 84/12/12. BLUBAUGH, R.E. Atlas Minerals, Inc. 1p. 29519:091-29519:091.

8503040157 Requests withdrawal of 831101 application for amend to License SUA-917, allowing disposal of byproduct contaminated solid wastes in tailings impoundment if NRC stands firm w/ requirement for burial, per 850121 telcon.
BLUBAUGH, R.E. Atlas Minerals, Inc. 85/01/30. PETTINGILL, H.J. Uranium Recovery Field Office. 2pp. 29199:316-29199:317.

8503250455 Forwards self-guarantee arrangement in response to 841204 request for addl info re 840331 application for renewal of License SUA-916. Financial info also encl. Requests extension of expiration date.
BLUBAUGH, R.E. Atlas Minerals, Inc. 85/02/21. PETTINGILL, H. Uranium Recovery Field Office. 12pp. 29500:006-29500:017.

8503250481 Responds to 850130 ltr re application to amend license, authorizing burial of solid waste & scrap within tailings impoundment. Concurs that application should be withdrawn.
SMITH, R.D. Uranium Recovery Field Office. 85/02/22. BLUBAUGH, R.E. Atlas Minerals, Inc. 2pp. 29499:258-29499:259.

8503260002 Comments on Atlas Mineral 850130 ltr re application to amend license to bury contaminated solid waste & scrap in tailings impoundment. Atlas misinterpreted NRC concerns re disposal of wastes. Recommends approval of licensee amend withdrawal.
SHOPP, N.M., PETTINGILL, H.J. Uranium Recovery Field Office. 85/02/22. Uranium Recovery Field Office. 2pp. 29519:069-29519:070.

8503260053 Advises that no response received to encl 841212 request for fee. Fee to be submitted within 15 days. W/o encl.
WEISS, D. License Fee Management Branch. 85/03/05. BLUBAUGH, R.E. Atlas Minerals, Inc. 1p. 29519:093-29519:093.

8503250376 Responds to 840928 ltr submitting data re adequacy of monitoring program in response to new EPA groundwater std. Amend to License SUA-917 required to incorporate detection monitoring program. Fee requested. W/o stated encl.
MILLER, W.O. License Fee Management Branch. 85/03/15. BLUBAUGH, R.E. Atlas Minerals, Inc. 1p. 29499:221-29499:221.

DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

8503260054 Ack receipt of Custody Receipt 1270 UT 2 for Treasury Bill CUSIP 912794GH1, replacing CUSIP 912794GR5. Bill will be held until released or forfeited. W/o encl.
BRYAN, V.J. Wyoming, State of. 85/01/31. FERGUSON, J.C. American Nuclear Corp. 1p. 29519:092-29519:092.

8503260098 Interprets that Amend 20 to License SUA-667 confirms that no riprap of any kind required for earthen embankments diverting Willow Springs & Campsite Drains. Further analysis proved riprap unnecessary.
ANDRUS, N.J. American Nuclear Corp. 85/02/01. SMITH, R.D. Uranium Recovery Field Office. 1p. 29519:150-29519:150.

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8503260071 Notices of H Pettingill request that changes in bonding instruments for American Nuclear Corp not be approved until reclamation costs confirmed. Request approved. Action needed in near future.
ENGELMANN, R. Wyoming, State of. 85/02/15. BRYAN, V. Wyoming, State of. 1p. 29519:082-29519:082.

8503260001 Discusses American Nuclear Corp info re interim stabilization activities implemented for Tailings Pond 2. Info submitted per Condition 40 of License SUA-667. Program adequately controls blowing of tails.
GARCIA, P.J., PETTINGILL, H.J. Uranium Recovery Field Office. 85/02/25. Uranium Recovery Field Office. 2pp. 29519:071-29519:072.

8503250436 Forwards semiannual monitoring rept for Last Half 1984 re data for temporary period of suspended milled operations, per 10CFR40.65. Groundwater sample for Well 16 unavailable.
ANDRUS, N.J. American Nuclear Corp. 85/02/26. Region 4, Office of Director. 1p. 29499:232-29499:255.

8503250442 Semiannual monitoring rept for Last Half 1984. One oversize map encl. Aperture card available in PDR.
* American Nuclear Corp. 84/12/31. 23pp. 29499:233-29499:255.

8503250400 Forwards recent advertisements for courses in radiation safety. Eberline course more directed to U mills. W/o encl.
JIERREE, C.C. Uranium Recovery Field Office. 85/03/11. FERGUSON, J. American Nuclear Corp. 1p. 29500:043-29500:043.

8503250362 Responds to 841012 ltr submitting data re adequacy of monitoring program in response to new EPA groundwater std. Amend to License SUA-667 required to incorporate detection monitoring program. Fee requested. W/o stated encl.
MILLER, W.O. License Fee Management Branch. 85/03/15. ANDRUS, N.J. American Nuclear Corp. 1p. 29499:230-29499:230.

DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

8503110630 Lists addl info re DOE proposed changes for Canonsburg remedial action plan, per 850205 request, including riprap durability criteria & change in erosion protection design.
THEMELIS, J.G. Energy, Dept. of. 85/02/21. CROW, W.T. Uranium Fuel Licensing Branch. 4pp. 29323:356-29323:358.

DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8503010042 Discusses response to T Pennington 841211 ltr re bonding to Permits 345C & 356C. Decision on whether to allow bond reduction will be made after NRC/LOD 850115 meetings.
BRYON, V.J. Pathfinder Mines Corp. 85/01/10. Pathfinder Mines Corp. 1p. 29187:352-29187:352.

8503270009 Submits review of Pathfinder Mines Corp environ monitoring rept for second half of 1984 for Shirley Basin Mill. Environ monitoring performed in accordance w/Condition 22 of License SUA-442.
KONWINSKI, G.R., PETTINGILL, H.J. Uranium Recovery Field Office. 85/03/11. Uranium Recovery Field Office. 4pp. 29541:141-29541:144.

8503250208 Responds to 840928 ltr submitting data re adequacy of monitoring program in response to new EPA groundwater std. Amend to License SUA-442 required to incorporate detection monitoring program. Fee requested. W/o stated encl.
MILLER, W.O. License Fee Management Branch. 85/03/15. MURDOCK, S. Pathfinder Mines Corp. 1p. 29496:274-29496:274.

DOCKET 40-6659 GETTY OIL CO. - PETROTONICS CO., SHIRLEY BASIN, WY

8503040032 Forwards std operating procedures for respiratory protection program, per 850128 telcon w/M Shopenn. W/o encl.
PFAFF, S.J. Petronomics Co. (formerly Getty/Petronomics Co.). 85/02/04. PETTINGILL, H.J. Uranium Recovery Field Office. 1p. 29197:341-29197:341.

8503260189 Forwards Amend 2 to License SUA-551, authorizing use of protection factors in calculating employee exposures by revising Condition 48.
SMITH, R.D. Uranium Recovery Field Office. 85/02/28. WHITMAN, S.J. Petronomics Co. (formerly Getty/Petronomics Co.). 2pp. 29518:228-29518:241.

8503260193 Amend 2 to License SUA-551 for Petrotomics Co., authorizing use of protection factors for respirators for employees.
SMITH, R.D. Uranium Recovery Field Office. 85/02/28. 9pp. 29518:230-29518:238.

8503260197 Safety evaluation supporting Amend 2 to License SUA-551.
SHOPENN, N.M., PETTINGILL, H.J. Uranium Recovery Field Office. 85/02/28. 3pp. 29518:239-29518:241.

8503260004 Submits review of Petrotomics Mill environ monitoring rept for second half of 1984. Monitoring performed in accordance w/Condition 22 of License SUA-551.
KONWINSKI, G.R., PETTINGILL, H.J. Uranium Recovery Field Office. 85/03/11. Uranium Recovery Field Office. 4pp. 29519:062-29519:065.

8503250105 Responds to 840927 ltr submitting data re adequacy of monitoring program in response to new EPA groundwater std. Amend to License SUA-551 required to incorporate detection monitoring program. Fee requested. W/o stated encl.
MILLER, W.O. License Fee Management Branch. 85/03/15. PFAFF, S.J. Petronomics Co. (formerly Getty/Petronomics Co.). 1p. 29497:309-29497:309.

DOCKET 40-6940 KAWECKI BERYLCO INDUSTRIES, INC., BOYERTOWN, PA

8503270640 Advises that decommissioning of Reading facility will begin at onset of suitable weather. Area will be resurveyed & previous analysis verified. Complete survey will be provided.
COYLE, F.T. KBI Corp. 85/03/04. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 29544:219-29544:220.

8503210308 Advises of Amend 1 to License SMB-920, adding Condition 23 re decommissioning of facilities for unrestricted use. Evaluation of decommissioning plan encl.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/13. COYLE, F.T. KBI Corp. 1p. 29479:274-29479:277.

8503210311 Evaluation of decommissioning plan re decontamination of facilities & grounds so release for unrestricted use can be effected. Plan acceptable & decontamination authorized.
COOL, D.A. Uranium Fuel Licensing Branch. 85/03/13. 2pp. 29479:275-29479:276.

8503210315 Informs of imposition of new license condition for 840529 plan for future decommissioning of authorized places of use & sites to provide commitment to decontaminate facilities. Neither environ assessment nor EIS warranted.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/13. Uranium Fuel Licensing Branch. 1p. 29479:277-29479:277.

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8408280312 Requests addl info re personnel exposure & air sampling data to continue analysis & evaluation of application for renewal of License SUB-1010.
KOSLA, B. Uranium Fuel Licensing Branch. 84/08/22. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 26292:362-26292:362.

8503110633 Advises that Sequoyah Fuels Corp facility under exam by State of OK, Dept of Health. Problems re holding ponds will be brought to attention of NRC for action. Federal statutes preempt state regulatory activities, per 850103 ltr.
LEAVITT, J.K. Oklahoma, State of. 85/01/23. DEERINWATER, J. Affiliation Not Assigned. 2pp. 29323:355-29323:355.

8503050186 Responds to 850205 ltr re deepwell injection of liquid wastes at facility. License amend, authorizing facility to inject 5 million gallons of treated liquid waste on test basis encl. W/o encl.
CROW, W.T. Uranium Fuel Licensing Branch. 85/02/24. STANFORD, C. Affiliation Not Assigned. 2pp. 29472:229-29472:231.

8503050197 Requests all correspondence & studies re no significant damage to environ by injection of radwaste at facility.
STANFORD, C. Affiliation Not Assigned. 85/02/05. WYNGARDEN, S.D. NRC - No Detailed Affiliation Given. 1p. 29472:231-29472:231.

8503150222 Submits items of interest. Com Ed was issued License SNM-1916 on 850304, authorizing storage of fuel assemblies in shipping containers. Meeting held w/ Sequoyah Fuels Corp on 850306 in Bethesda, MD re status of license renewal action.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/07. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 29388:194-29388:194.

DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

8503260164 "1984 Fourth Quarter Rept for In Situ Mining Program, Converse County, WY."
SHANNON, J.B. Exxon Corp. 85/02/11. HAWKINS, E.F. Uranium Recovery Field Office. 6pp. 29519:163-29519:168.

8503260186 Submits review of expanded R&D pilot in situ restoration rept. Restoration values for each well compared w/encl restoration criteria.
MCCARTY, C. PUECEL, R. Wyoming, State of. 85/02/11. PATTON, J.D. Exxon Corp. 13pp. 29519:178-29519:190.

8503250439 Discusses fourth quarterly rept on License SUA-1064, per License Condition 16. Activities at Expanded Pilot consisted of post-restoration monitoring of injection & recovery wells. Followup actions unnecessary.
WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office. 85/03/06. Uranium Recovery Field Office. 2pp. 29499:359-29499:360.

DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT

8503250280 "Semiannual Environ Monitoring Rept, for Jul-Dec 1984." W/850306 ltr.
LAWTON, M.D., PERKINS, L.K. Rio Algom Corp. 84/12/31. 34pp. 29502:107-29502:141.

8503250474 "Semiannual Environ Monitoring Rept, Jul-Dec 1984." W/850208 ltr.
LAWTON, M.D., PERKINS, L.K. Rio Algom Corp. 84/12/31. 34pp. 29499:263-29499:296.

8503060012 Confirms 850207 telcon re lack of emergency response plans for dam failures & transportation accidents. Extension of time until 850301 requested.
PATTISON, R.S. Rio Algom Corp. 85/02/08. SHOPENN, N.M. Uranium Recovery Field Office. 1p. 29263:362-29263:362.

8503250420 Requests that 850220 semiannual ALARA audit rept be resubmitted specifying data in eight categories of Reg Guide 8.31, "Info Relevant to Ensuring That Occupational Radiation Exposures..." by 850426.
PETTINGILL, H.J. Uranium Recovery Field Office. 85/03/05. LAWTON, M.D. Rio Algom Corp. 2pp. 29500:021-29500:022.

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8503250425 Forwards request for addl info re 841214 rept entitled, "Final Reclamation Plan for Highland U Operations Tailings Basin." Response requested by 850419.
PETTINGILL, H.J. Uranium Recovery Field Office. 85/02/27. PATTON, J.D. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 3pp. 29500:018-29500:020.

8503250348 Responds to 840928 ltr submitting data re adequacy of monitoring program in response to new EPA groundwater std. Amend to License SUA-1139 required to incorporate detection monitoring program. Fee requested. W/o stated encl.
MILLER, W.O. License Fee Management Branch. 85/03/15. PATTON, J.D. Exxon Corp. 1p. 29500:231-29500:231.

DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8503270007 "Bear Creek U Co Environ Sampling Semiannual Rept, Jul-Dec 1984." W/850225 ltr.
BLOSSOM, J.N. Bear Creek Uranium Co. 84/12/31. 31pp. 29541:180-29541:210.

8503040023 Approves application for renewal of self-bonding of Permit 399C & amends & Permit 492. Items required to finalize approval of self-bonding program listed.
RANDEN, L.D. Wyoming, State of. 85/01/19. TUFTS, R.F. Bear Creek Uranium Co. 2pp. 29217:361-29217:362.

8503010200 Forwards annual technical evaluation of tailings disposal area, per Amend 13, Condition 34 to License SUA-1310.
MEDLOCK, R.L. Bear Creek Uranium Co. 85/01/31. SMITH, D., PANGBURN, G.C. Uranium Recovery Field Office. 1p. 29193:005-29193:006.

-8503010206 "Technical Evaluation of Bear Creek Tailings Disposal Area, 1984 Annual Rept." W/one oversize drawing. Aperture card available in PDR.
* Rocky Mountain Energy Co. 85/01/31. 36pp. 29193:007-29193:041.

8503260063 Forwards quarterly radiation safety rept & semiannual review for Oct-Dec 1984. Effluent release & environ data will be submitted at later date.
CHASE, G. Bear Creek Uranium Co. 85/01/31. Uranium Recovery Field Office. 8pp. 29519:083-29519:090.

8503250472 Application for amend to License SUA-1310, reducing monitoring frequency for tailings dam settling monuments from monthly to quarterly basis for horizontal movements. Fee paid.
MEDLOCK, R.L. Bear Creek Uranium Co. 85/02/12. SMITH, D., PANGBURN, G. Uranium Recovery Field Office. 1p. 29499:297-29499:297.

8503250483 Discusses Bear Creek U Co semiannual rept of radiation safety program audit results. Rept required per License Condition 41. Personnel exposures maintained ALARA.
JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office. 85/02/28. Uranium Recovery Field Office. 2pp. 29499:256-29499:257.

8503250351 Responds to 840928 ltr submitting data re adequacy of monitoring program in response to new EPA groundwater std. Amend to License SUA-1310 required to incorporate detection monitoring program. Fee requested. W/o stated encl.
MILLER, W.O. License Fee Management Branch. 85/03/15. MEDLOCK, R.L. Bear Creek Uranium Co. 1p. 29500:226-29500:226.

DOCKET 40-8502 WYOMING MINERAL CORP., LAKEWOOD, CO

8503050289 Corrects ltr summarizing 841114 meeting w/NRC in Denver, CO re amount of correspondence submitted per requirements of License SUA-1341. NRC intent to re-write license endorsed.
RITNER, T.H. Westinghouse Electric Corp. 84/12/21. SMITH, R.D. Uranium Recovery Field Office. 3pp. 29223:361-29223:363.

DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8503050176 Forwards revised water analysis sheets, Page 4 & constituent graphs to 850108 rept re tailings excursion assessment program for Oct 1984. Data revised due to error in analytical procedure for thallium.
HILL, C.Z. Union 76 Minerals. 85/01/29. GARLAND, W. Wyoming, State of. 18pp. 29246:104-29246:121.

8503260106 Notices of submittal of summary of environ monitoring & meteorological conditions. Quarterly tailings excursion assessment program repts dtd 841004 & 850108 included in rept.
KLEIN, T.J. Minerals Exploration Co. (subs. of Union Oil Co. of California). 85/02/21. SMITH, R.D. Uranium Recovery Field Office. 1p. 29519:146-29519:146.

8503250409 Submits review of Minerals Exploration Co environ monitoring data for second half of 1984 for Sweetwater Mill. Monitoring performed in accordance w/Conditions 33, 42 & 46 of License SUA-1350. Results consistent w/previous levels.
KONWINSKI, G.R., PETTENGILL, H.J. Uranium Recovery Field Office. 85/03/11. Uranium Recovery Field Office. 3pp. 29500:028-29500:030.

8503250370 Responds to 840914 ltr submitting data re adequacy of monitoring program in response to new EPA groundwater std. Amend to License SUA-1350, required to incorporate detection monitoring program. Fee requested. W/o stated encl.
MILLER, W.O. License Fee Management Branch. 85/03/15. KLEIN, T.J. Minerals Exploration Co. (subs. of Union Oil Co. of California). 1p. 29499:226-29499:226.

DOCKET 40-8602 SILVER KING MINES, INC., CASPER, WY

8503250414 Lists observations, per review of Silver King Mines, Inc annual land use survey for Morton Ranch Project. Observations include new residences constructed within five miles of project. Land predominantly used for cattle & sheep grazing.
SHOPENN, N.M., PETTENGILL, H.J. Uranium Recovery Field Office. 85/03/11. Uranium Recovery Field Office. 2pp. 29500:023-29500:024.

DOCKET 40-8631 ARMY, DEPT. OF, ROCK ISLAND, IL

8503080026 Application for license, authorizing possession of source & SNM present as contamination at Weldon Spring Chemical Plant & replacing License SMB-938. Supporting documentation encl.
SKOGMAN, D.P. Army, Dept. of, Headquarters Materiel Development & Readiness Command. 77/04/25. 41pp. 29295:256-29295:296.

8503070540 License SMB-1314 for Dept of Army, Rock Island Arsenal, authorizing possession & storage of U & thorium.
WRIGHT, E.G. Radioisotopes Licensing Branch (Pre 790501). 77/07/27. 2pp. 29282:189-29282:190.

8503070533 Amend 1 to License SMB-1314 for Dept of Army, US Army Armament Materiel Readiness Command, changing licensee name & address.
WRIGHT, E.G. Radioisotopes Licensing Branch (Pre 790501). 77/12/21. 1p. 29282:221-29282:221.

8503110007 "Phase III Rept: Assessment of Disposition Alternatives."
* Envirodyne Engineers, Inc. 78/05/31. 30pp. 29325:001-29325:326.

8503080037 "Final Rept, Weldon Spring Chemical Plant Survey & Assessment."
* Envirodyne Engineers, Inc. * Army, Dept. of. 78/06/30. 86pp. 29300:001-29300:084.

8503070545 Amend 2 to License SMB-1314 for Dept of Army, US Army Armament Materiel Readiness Command, revising Conditions 12 & 13.
WRIGHT, E.G. Radioisotopes Licensing Branch (Pre 790501). 78/07/24. 1p. 29282:188-29282:188.

7912110563 Forwards "Program Plan for Decontamination & Disposition of Weldon Spring Chemical Plant," in compliance w/NRC 790521 order, amending License SMB-1314.
SCHOLZ, J.C. Army, Dept. of. 79/11/17. DIRCKS, W.J. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 29299:161-29299:287.

-7912110573 "Program Plan for the Decontamination & Disposition of Weldon Spring Chemical Plant."
* Rockwell International Corp. ESG-79-31. 79/09/30. 150pp. 29299:163-29299:287.

8503080017 "Status of Weldon Spring Chemical Plant, as of 800729 Meeting."
MCCULLOUGH, B. Missouri, State of. 80/07/29. 22pp. 29295:329-29295:350.

8503080167 Amend 3 to License SMB-1314 for Dept of Army, Armament Materiel Readiness Command, amending license in entirety.
* Materials Licensing Branch. 82/11/23. 2pp. 29300:091-29300:092.

DOCKET 40-8674 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8412070504 Reviews environ monitoring rept for Jan-June 1983. No significant variations from previous data found. Data within applicable limits. No further action necessary.
HILDENBRAND, P., HAWKINS, E.F. Uranium Recovery Field Office. 84/11/13. Uranium Recovery Field Office. 2pp. 27844:290-27844:291.

8503110111 Application to amend License SUA-1326, authorizing changes to organizational structure & requiring quarterly insps until commencement of Blanding Ore Buying Station decommissioning. Fee paid.
GERDEMAN, F.W. Plateau Resources, Ltd. 85/01/28. SMITH, R.D. Uranium Recovery Field Office. 3pp. 29328:257-29328:259.

8503050090 Issues Amend 9 to License SUA-1326, revising License Condition 26 to approve surety rev to cover cost of site decommissioning & reclamation of Blanding Ore Buying Station.
SMITH, R.D. Uranium Recovery Field Office. 85/02/14. FISHER, B. Plateau Resources, Ltd. 2pp. 29245:351-29245:355.

-8503050100 Safety evaluation re application for surety rev to License SUA-1326 for Blanding Ore Buying Station. Proposed surety rev adequate to cover costs of NRC-approved decommissioning plan.
HILDENBRAND, P., HAWKINS, E.F. Uranium Recovery Field Office. 85/02/13. 3pp. 29245:353-29245:355.

DOCKET 40-8675 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8503050506 Forwards "Final Decommissioning Rept." Prompt evaluation of activities, approval to terminate License SUA-1325 & release of decommissioning bond requested.
ROBERTS, H.R. Energy Fuels Nuclear, Inc. 85/02/11. HILDENBRAND, P. Uranium Recovery Field Office. 1p. 29246:081-29246:103.

-8503050509 "Final Decommissioning Rept." Four oversize drawings encl. Aperture cards available in PDR.
* Energy Fuels Nuclear, Inc. 85/02/08. 29pp. 29246:082-29246:103.

DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8503250381 Responds to 840926 ltr submitting data re adequacy of monitoring program in response to new EPA groundwater std. Amend to License SUA-1358 required to incorporate detection monitoring program. Fee requested. W/o stated encl.
MILLER, W.O. License Fee Management Branch. 85/03/15.
VINCELETTE, M.C. Energy Fuels Nuclear, Inc. 1p. 29499:219-29499:219.

DOCKET 40-8684 WESTERN NUCLEAR, INC., LAKEWOOD, CO

8503260107 Forwards environ assessment supporting renewal of License SUA-1337 for Western Nuclear, Inc in situ leach project in Campbell County, WY.
HILDENBRAND, P., HAWKINS, E.F. Uranium Recovery Field Office. 85/02/22. Uranium Recovery Field Office. 1p. 29519:352-29520:157.

-8503260111 "Environ Assessment in Consideration of Renewal of Source Mat'l License SUA-1337 for Western Nuclear, Inc Christensen Ranch In Situ Leach Project."
* Uranium Recovery Field Office. 85/02/22. 76pp. 29519:358-29520:157.

8503250353 Provides major concerns expressed by WY Dept of Environ Quality re renewal of License SUA-1337 & environ appraisal for Willow Creek R&D in situ leach project.
HILDENBRAND, P., HAWKINS, E.F. Uranium Recovery Field Office. 85/02/27. Uranium Recovery Field Office. 2pp. 29500:223-29500:224.

DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO., DENVER, CO

8503060101 Issues amend to License SUA-1338, extending expiration date until 850930. Extension allows time to prepare & submit site decontamination/decommissioning plans by Mar 1985.
SMITH, R.D. Uranium Recovery Field Office. 85/02/20. Rocky Mountain Energy Co. 1p. 29246:361-29246:361.

DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8503010369 Responds to 841228 notices of violation & deviation from insp of License SUA-1371. Corrective actions: schedule adopted requiring mgt verify that semiannual repts completed, per Conditions 20(c) & 20(d).
* Plateau Resources, Ltd. 85/01/18. PETTENGILL, H.J. Uranium Recovery Field Office. 10pp. 29176:344-29176:353.

6 DOCKETED ITEMS

8503260077 Submits rept on sump overflow incident. Corrective actions: backup pump & spare parts for primary pump maintained onsite, add'l sump pump installed in Nov 1984, svs inspected once per shift & sump level alarm installed in Nov 1984.
GERDEMAN, F.W. Plateau Resources, Ltd. 85/01/29. Uranium Recovery Field Office. 2pp. 29519:077-29519:078.

8503250358 Responds to 840927 ltr submitting data re adequacy of monitoring program in response to new EPA groundwater std. Amend to License SUA-1371 required to incorporate detection monitoring program. Fee requested. W/o stated encl.
MILLER, W.O. License Fee Management Branch. 85/03/15. GERDEMAN, F.W. Plateau Resources, Ltd. 1p. 29500:220-29500:220.

DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

8503010356 "Reclamation Performance Bond for UNC Teton Exploration Drilling, Inc."
Wyoming, State of. 81/11/30. 3pp. 29176:341-29176:343.

8503260084 Confirms issues raised in 850225 meeting re plans for Leuenberger project. Plan calls for disposal of water & sludge in evaporation ponds, pond liners & contaminated soils, radiation surveys & seeding of disturbed areas.
MESSENHEIMER, R. United Nuclear Corp. (subs. of UNC Resources, Inc.). 85/02/28. SMITH, R.D. Uranium Recovery Field Office. 1p. 29519:142-29519:142.

8503250478 Summary of 850225 meeting w/UNC Resources & State of WY Dept of Environ Quality re introduction of JR Velasquez as individual responsible for assuring UNC Teton compliance w/Licenses SUA-1403 & SUA-1373.
WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office. 85/03/01. Uranium Recovery Field Office. 2pp. 29499:261-29499:262.

8503260175 Issues Amend 11 to License SUA-1373, revising Conditions 38 & 39 re decommissioning plan & surety to cover all reclamation & decommissioning.
SMITH, R.D. Uranium Recovery Field Office. 85/03/05. VELASQUEZ, J.R. Teton Exploration Drilling Co., Inc. (subs. of UNC Resources, Inc.). 3pp. 29518:242-29518:244.

DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY

8503040037 Advises that no release of radioactive effluents to unrestricted area occurred during Jul-Dec 1984, per effluent monitoring reporting requirements.
BROWN, K.J. Ogle Petroleum, Inc. 85/02/08. Uranium Recovery Field Office. 1p. 29197:336-29197:336.

DOCKET 40-8781 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

8503250478 Summary of 850225 meeting w/UNC Resources & State of WY Dept of Environ Quality re introduction of JR Velasquez as individual responsible for assuring UNC Teton compliance w/Licenses SUA-1403 & SUA-1373.
WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office. 85/03/01. Uranium Recovery Field Office. 2pp. 29499:261-29499:262.

DOCKET 40-8783 URANERZ USA, INC., CASPER, WY

8503270008 Forwards response to NRC 850129 memo re review of submitted ALARA rept. Map & sample frequency tables also encl.
SOMERVILLE, K.G. Uranerz USA, Inc. 85/02/08. HAWKINS, E.F. Uranium Recovery Field Office. 35pp. 29541:145-29541:179.

8503260117 Forwards first complete sample set taken from 11 designated wells, per G Mooney 850114 request. Data averaged for comparison w/850104 wellfield average.
SOMERVILLE, K.G. Uranerz USA, Inc. 85/02/14. RANDEN, L. Wyoming, State of. 2pp. 29518:340-29518:341.

DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX

8503040026 Responds to technical questions re surface discharge & administrative execution of license amend in response to 841130 & 1227 ltrs & 840107 telcon. Parameter concentrations reduced by reverse osmosis treatment to consistent levels.
PELIZZA, M.S. Uranium Supply Services Corp. 85/01/08. HAWKINS, E.F. Uranium Recovery Field Office. 2pp. 29197:347-29197:348.

DOCKET 40-8794 MOLYCORP, INC., LOS ANGELES, CA

8503250349 Forwards SER recommending amend to Condition 13, allowing decontamination of facilities & grounds at end of plant life so that facilities & grounds can be released for unrestricted use. WT Crow 850313 memo encl.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/13. WARHOL, W.N. MolyCorp, Inc. (subs. of Union Oil of California). 1p. 29500:227-29500:230.

-8503250354 SER recommending amend to Condition 13, allowing decontamination of facilities & grounds at end of plant life so that facilities & grounds can be released for unrestricted use.
COOL, D.A., CROW, W.T. Uranium Fuel Licensing Branch. 85/03/13. 2pp. 29500:228-29500:229.

-8503250369 Informs of imposition of new license condition allowing future decommissioning of authorized places of use & sites & requiring specific commitment to decontaminate facilities & grounds. EIS for action unwarranted.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/13. Uranium Fuel Licensing Branch. 1p. 29500:230-29500:230.

DOCKET 40-8829 WYOMING FUEL CO., LAKEWOOD, CO

8503050539 Requests permission to submit add'l info within 60-90 days of issuance of NDEC permit, per License Conditions 36 & 41 of License SUA-1441.
COLLINGS, S.P. Wyoming Fuel Co. 85/01/28. WASTLER, S. Uranium Recovery Field Office. 1p. 29243:349-29243:349.

8503250470 Forwards documentation re issuance of underground injection control permit.
RINGENBERG, J. Nebraska, State of. 85/02/21. HAWKINS, E. NRC - No Detailed Affiliation Given. 57pp. 29499:298-29499:354.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 FORD NUCLEAR REACTOR

P. Operating license stage documents & correspondence

8503260361 Forwards add'l info supporting application to renew License R-28, per CO Thomas 850313 request & mod to SAR Page 51, Section 14.1 re excess reactivity addition.
KERR, W. Michigan, Univ. of, Ann Arbor, MI. 85/03/21. DENTON, H. Division of Licensing. 15pp. 29504:146-29504:160.

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503180388 Forwards post-exercise assessment rept of 841128 exercise of offsite radiological emergency plans & preparedness. State of NY requested to provide schedule or statement of actions to be taken to correct all deficiencies. W/o encl.
KRIMM, R.W. Federal Emergency Management Agency. 85/03/14. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29384:181-29384:182.

8503260414 Advises that NRC does not require installation of telecommunication sys in alternate emergency operation facility, provided svcs can be installed in event of incident, per util 841128 ltr.
MARTIN, T.T. Region 1, Office of Director. 85/03/19. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 29505:014-29505:021.

-8503260418 Requests written confirmation of info received from Region 1 re emergency notification sys & Health Physics Network telecommunication circuits for alternate emergency response facility. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/11/28.
COHEN, S. Telecommunications Branch. 2pp. 29505:016-29505:017.

-8503260419 Requests add'l telephone extension circuits for alternate emergency operations facility, per 840711 telcon. Layout of alternate emergency operations facility encl.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/08/09. WOJNASE, E.J. Region 1, Office of Director. 3pp. 29505:018-29505:021.

P. Operating license stage documents & correspondence

8503010157 FOIA request for all repts, records, documents, logs, video tape recordings & drawings of 840414 unidentified flying object incident at facility.
FAWCETT, L. Citizens Against UFO Secrecy. 84/11/09. Office of Administration. 1p. 29190:249-29190:249.

8503010167 Responds to FOIA request for all records re unidentified flying object sighting on 840714 by Power Authority Police at facility. No documents subj to request.
FELTON, J.M. Division of Rules and Records. 84/11/21. FAWCETT, L. Citizens Against UFO Secrecy. 1p. 29190:250-29190:250.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503250069 Forwards annual milch animal survey for 1984,per ETS requirements.Future consensus will be included in annual radiological environ operating rept.
OTTOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/03/13.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29502:329-29502:331.

-8503250072 "1984 Annual Milch Animal Census for Indian Point."
* Consolidated Edison Co. of New York, Inc. 84/12/31. 2pp. 29502:330-29502:331.

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8503140411 Advises that 841210 Rev 1 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN,T.T. Region 1, Office of Director. 85/02/28.
CUNNINGHAM,R.G. Pennsylvania State Univ., University Park, PA. 3pp. 29382:250-29382:252.

P. Operating license stage documents & correspondence

8503180372 Application for renewal of License R-2.Supporting documentation encl.
RICHARDSON,W.C. Pennsylvania State Univ., University Park, PA. 85/03/01. Record Services Branch (Document Control Desk). 240pp. 29390:285-29391:161.

DOCKET 50-8 RALEIGH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8503040060 Informs that NRC will conduct independent proprietary review of insp repts (ref 840904 FR notice, "Revised Manual Chapter Proprietary Review of Insp Repts" & 840914 Manual Chapter 0611).Aid in identifying proprietary info requested.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/06.
TURINSKY,P.J. North Carolina State Univ., Raleigh, NC. 1p. 29193:359-29193:359.

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503250218 Corrected Page 9 to Rev 3 to Emergency Planning Procedure TSN-EOF-1, "Initial Activation of Recovery Staff."
* Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.

8503180106 Forwards Insp Repts 50-010/84-20,50-237/84-26 & 50-249/84-23 on 841221-850215 & notice of violation.
NORELIUS,C.E. Region 3, Office of Director. 85/02/28. REED,C. Commonwealth Edison Co. 2pp. 29419:176-29419:190.

-8503180127 Insp Repts 50-010/84-20,50-237/84-26 & 50-249/84-23 on 841221-850215.Noncompliance noted:failure to take proper & timely corrective action on deficiency identified in May 1983.
CHRISSTIMOS,N. Region 3, Office of Director. 85/02/25. 12pp. 29419:179-29419:190.

8503080145 Rev 9 to Emergency Plan Implementing Procedure EPIP 300-1, "Initial Notifications & Generating Station Emergency Plan Responses (Primary Responsibility-Station Director)." W/850301 ltr.
SCOTT,D.J. Commonwealth Edison Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 23pp. 29275:094-29275:116.

8503180113 Forwards current emergency assessment ctr offsite maps. Verification of possession of listed onsite & offsite maps requested.
LICARI,K.A. Commonwealth Edison Co. 85/03/08. DENTON,H.R. Record Services Branch (Document Control Desk). 3pp. 29385:360-29385:361.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503180106 Forwards Insp Repts 50-010/84-20,50-237/84-26 & 50-249/84-23 on 841221-850215 & notice of violation.
NORELIUS,C.E. Region 3, Office of Director. 85/02/28. REED,C. Commonwealth Edison Co. 2pp. 29419:176-29419:190.

-8503180118 Notice of violation from insp on 841221-850215.
NORELIUS,C.E. Region 3, Office of Director. 85/02/28. 1p. 29419:178-29419:178.

-8503180127 Insp Repts 50-010/84-20,50-237/84-26 & 50-249/84-23 on 841221-850215.Noncompliance noted:failure to take proper & timely corrective action on deficiency identified in May 1983.
CHRISSTIMOS,N. Region 3, Office of Director. 85/02/25. 12pp. 29419:179-29419:190.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503110243 Rept of occupational personnel radiation doses for 1984,for inclusion in annual operating rept.W/850227 ltr.
FLESSNER,R.A. Commonwealth Edison Co. 84/12/31. KEPLER,J.G. Region 3, Office of Director. 13pp. 29287:131-29287:143.

8503150314 "Radioactive Effluents Rept for Jul-Dec 1984." W/850220 ltr.
SCOTT,D.J. Commonwealth Edison Co. 84/12/31. KEPLER,J.G. Region 3, Office of Director. 17pp. 29393:140-29393:156.

8503060077 Forwards occupational radiation exposure portions of operating repts.
FLESSNER,R.A. Commonwealth Edison Co. 85/02/27. EISENHUT,D. Office of Nuclear Reactor Regulation, Director. 1p. 29239:204-29239:216.

-8503060118 "Rept of Occupational Personnel Radiation Doses," 1984.
* Commonwealth Edison Co. 85/02/27. 12pp. 29239:205-29239:216.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8503040388 Forwards objectives,focusing on onsite aspects of emergency response,for small-scale emergency preparedness exercise scheduled for 850515,per request.
KAY,J.A. Yankee Atomic Electric Co. 85/02/25. MURLEY,T.E. Region 1, Office of Director. 3pp. 29180:128-29180:130.

8503070398 Forwards "Corrective Action Rept,Addendum to 1984 Yankee-Rowe Exercise Rept." Rept describes 841218 remedial exercise & revs correcting Category A deficiency discovered in 840822 exercise.
KRIMM,R.W. Federal Emergency Management Agency. 85/03/01.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 29254:311-29255:052.

-8503070402 "Corrective Action Rept,Addendum to 1984 Yankee-Rowe Exercise Rept."
* Federal Emergency Management Agency. 85/01/07. 86pp. 29254:312-29255:052.

8503150470 Advises that seismic upgrade program for safe shutdown sys re SEP Topic III-6 in progress using damping valves specified in ASME Code Case N-411.Spectra shifting will not be used.
KAY,J.A. Yankee Atomic Electric Co. 85/03/06. ZWOLINSKI,J.A. Operating Reactors Branch 5. . 29371:363-29371:363.

8503140183 Forwards check reissued for payment per 850107 request for schedule extension for submitting detailed control room design review summary rept,in response to 850214 telcon.
KAY,J.A. Yankee Atomic Electric Co. 85/03/08. DIGGS,R.M. License Fee Management Branch. 1p. 29357:174-29357:175.

P. Operating license stage documents & correspondence

8503010387 Provides comments from general observations re NRC 841203 summary of preliminary overview of probabilistic safety study.Predicted core melt frequency low for LOCA-induced accidents.
KAY,J.A. Yankee Atomic Electric Co. 85/02/22. ZWOLINSKI,J.A. Operating Reactors Branch 5. 2pp. 29163:173-29163:174.

8503040484 Withdraws proposed changes to Tech Specs identified in Items 24 & 25 of 840123 Proposed Change 139.Changes re new spec & bases on ECCS leakage being rewritten & will be forwarded.
KAY,J.A. Yankee Atomic Electric Co. 85/02/26. ZWOLINSKI,J.A. Operating Reactors Branch 5. 1p. 29177:167-29177:167.

8 DOCKETED ITEMS

- 8503050227** Submits revised schedule for responding to remaining questions re RELAP5YA from NRC 840511 ltr. Schedule for response to reactor coolant pump trip questions will be submitted after 850313 planned discussion.
KAY, J.A. Yankee Atomic Electric Co. 85/02/26. ZWOLINSKI, J.A. Operating Reactors Branch 5. 1p. 29210:154-29210:154.
- 8503060128** Forwards responses to 33 of 197 questions on util topical rept, "RELAP5YA - Computer Program for LWR Sys Thermal Hydraulic Analysis."
KAY, J.A. Yankee Atomic Electric Co. 85/03/01. ZWOLINSKI, J.A. Operating Reactors Branch 5. 27pp. 29235:090-29235:116.
- 8503130384** Forwards safety evaluation re degraded grid voltage procedure. Operating procedures provide necessary protection for Class 1E sys. per NRC 820927 ltr.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/11. KAY, J.A. Yankee Atomic Electric Co. 2pp. 29329:145-29329:150.
- 8503130390** Safety evaluation re degraded grid voltage procedure. Procedures provide necessary protection of Class 1E electric sys from degraded grid voltage condition when no LOCA condition exists.
* Office of Nuclear Reactor Regulation, Director. 85/03/11. 4pp. 29329:147-29329:150.
- 8503180410** Advises that 840309 request for exemption from decay heat requirements of 10CFR50, App K deferred due to work request to answer NRC questions on RELAP5YA & reactor coolant pump trip.
KAY, J.A. Yankee Atomic Electric Co. 85/03/13. ZWOLINSKI, J.A. Operating Reactors Branch 5. 1p. 29385:274-29385:274.
- 8503190316** Forwards responses to four items in 850131 ltr. Info describes calculation performed for switchgear room environ & provides clarification on several assumptions used in steam line break evaluations outside containment.
KAY, J.A. Yankee Atomic Electric Co. 85/03/14. ZWOLINSKI, J.A. Operating Reactors Branch 5. 5pp. 29403:234-29403:238.
- 8503190430** Advises that add seismic supports will be installed to provide addl rigidity, per SEP Topic III-6. No addl pipe supports will be required for postulated jet impingement event, per SEP Topic III-5.A.
KAY, J.A. Yankee Atomic Electric Co. 85/03/15. ZWOLINSKI, J.A. Operating Reactors Branch 5. 1p. 29407:211-29407:211.
- 8503190453** Forwards revised affidavit to maintain proprietary status of YAEC-1399P on decay heat methodology. Rev describes value & cost of rept & provides justification for withholding rept, per 10CFR2.790.
KAY, J.A. Yankee Atomic Electric Co. 85/03/15. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29407:246-29407:248.
- 8503210422** Forwards "Core Damage Assessment Methodology," in response to 831221 ltr re NUREG-0737, item II.D.3 on post-accident sampling sys. Response to Criterion 10 on calibr & use of std matrix will be provided by 850415.
KAY, J.A. Yankee Atomic Electric Co. 85/03/15. ZWOLINSKI, J.A. Operating Reactors Branch 5. 4pp. 29462:208-29462:276.
- 8503210425** "Core Damage Assessment Methodology."
* Yankee Atomic Electric Co. 85/02/28. 65pp. 29462:212-29462:276.
- 8503210309** Application for amend to License DPR-3, authorizing Tech Spec mods to setpoint tolerance of pressurizer code safety valves. Fee paid.
HEIDER, L.H. Yankee Atomic Electric Co. 85/03/18. Office of Nuclear Reactor Regulation, Director. 4pp. 29465:125-29465:132.
- 8503210312** Proposed Tech Specs, modifying setpoint tolerance of pressurizer code safety valves.
* Yankee Atomic Electric Co. 85/03/18. 4pp. 29465:129-29465:132.
- 8503280313** Forwards safety evaluation re util 831105.08 & 840113 responses to Generic Ltr 83-28, item 1.1, "Program Description & Procedure." Post-trip review program & procedures acceptable.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/26. KAY, J.A. Yankee Atomic Electric Co. 2pp. 29552:028-29552:035.
- 8503280320** Safety evaluation re util 831105.08 & 840113 responses to Generic Ltr 83-28, item 1.1, "Program Description & Procedure." Post-trip review program & procedures acceptable.
* Office of Nuclear Reactor Regulation, Director. 85/03/26. 6pp. 29552:030-29552:035.
- 8503280331** Summary of 850313 meeting w/util & LASL re 840801 analysis of reactor coolant pump operations during small break LOCA transients. List of attendees & viewgraphs encl.
ERICKSON, P.B. Operating Reactors Branch 5. 85/03/26.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 6pp. 29552:065-29552:070.

Q. Inspection reports, IE Bulletins & correspondence

- 8502250807** IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Alis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.
- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.
- 8503150405** Responds to violations noted in Insp Rept 50-029/84-20. Corrective actions: surveillance on primary containment integrity completed & procedures reviewed. Clarification of violation provided.
HEIDER, L.H. Yankee Atomic Electric Co. 85/03/15. MURLEY, T.E. Region 1, Office of Director. 4pp. 29371:255-29371:258.
- 8503220187** Notifies that further evaluation being prepared to cover NRC & INPO requests & recommendations re IE Bulletin 84-03 concerning reactor cavity seal failure. Evaluation will be submitted by 850801.
KAY, J.A. Yankee Atomic Electric Co. 85/03/15. MURLEY, T.E. Region 1, Office of Director. 1p. 29475:301-29475:301.
- 8503140033** IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.
- 8503180362** Responds to NRC 850204 ltr re violations noted in Insp Rept 50-029/84-20. Corrective actions: surveillance required by Tech Spec 4.6.1.1.a performed. Surveillance Procedure OP-4203, "Monthly Valve & VC Penetration Check," reviewed.
HEIDER, L.H. Yankee Atomic Electric Co. 85/03/18. MURLEY, T.E. Region 1, Office of Director. 4pp. 29383:099-29383:102.
- 8503280521** Forwards Insp Rept 50-029/85-01 on 850115-18 & notice of violation.
EBNETER, S.D. Region 1, Office of Director. 85/03/22. HEIDER, L.H. Yankee Atomic Electric Co. 2pp. 29549:001-29549:017.
- 8503280572** Notice of violation from insp on 850115-18.
* Region 1, Office of Director. 85/03/22. 2pp. 29549:003-29549:004.
- 8503280578** Insp Rept 50-029/85-01 on 850115-18. Violation noted: failure to implement defined QC insp program.
PRELL, J., OLIVEIRA, W., CHEH, U. Region 1, Office of Director. 85/03/21. 13pp. 29549:005-29549:017.

R. Periodic operating reports & related correspondence

- 8503060496** "Effluent & Waste Disposal Semiannual Rept for Third & Fourth Quarters, 1984, including Annual Radiological Impact on Man for 1984." W/850301 ltr.
HEIDER, L.H. Yankee Atomic Electric Co. 84/12/31. MURLEY, T.E. Region 1, Office of Director. 108pp. 29239:271-29240:015.
- 8503150319** Monthly operating rept for Jan 1985. W/850206 ltr.
WHIPPLE, S., HEIDER, L.H. Yankee Atomic Electric Co. 85/01/31. 6pp. 29394:197-29394:202.
- 8503270114** Forwards "1984 Annual Rept of Changes, Tests & Experiments." Summary of safety & relief valve failures & challenges required by TMI Item II.K.3.3 also encl.
HEIDER, L.H. Yankee Atomic Electric Co. 85/03/15. MURLEY, T.E. Region 1, Office of Director. 1p. 29529:155-29529:172.
- 8503270121** "1984 Annual Rept of Changes, Tests & Experiments."
* Yankee Atomic Electric Co. 84/12/31. 18pp. 29529:156-29529:172.

DOCKET 50-57 WESTERN NEW YORK RESEARCH REACTOR CENTER, INC.

P. Operating license stage documents & correspondence

- 8503150120** Application for amend to License R-77, changing name to Buffalo Matis Research Ctr, introducing Buffalo Matis, Inc into organizational structure & redistributing responsibilities re radiological safety.
RENNIE, D.W. New York, State Univ. of Buffalo, NY. 85/03/08. Office of Nuclear Reactor Regulation, Director. 1p. 29370:194-29370:213.
- 8503150125** Proposed Tech Specs, changing name of facility to Buffalo Matis Research Ctr, introducing Buffalo Matis, Inc into organizational structure & redistributing responsibilities re radiological safety. Supporting documentation encl.
* New York, State Univ. of Buffalo, NY. 85/03/08. 19pp. 29370:195-29370:213.

DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

- 8503050322** Responds to NRC 850130 ltr re violations noted in Insp Rept 50-062/84-01. Health physics survey records will be completed in pen rather than pencil & vault to waste holding tank normally kept locked at all times.
MULDER, R.U. Virginia, Univ. of Charlottesville, VA. 85/02/20. Director's Office, Office of Inspection and Enforcement. 2pp. 29206:360-29206:361.

8503050470 Responds to NRC 850125 ltr re deviation noted in insp of License R-66. Corrective actions: health physics staff has begun to keep required flow measurement check records & preparation of health physics duty master list ordered. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 85/02/20. Director's Office, Office of Inspection and Enforcement. 2pp. 29208:068-29208:069.

Q. Inspection reports, IE Bulletins & correspondence

8503040518 Informs that NRC will conduct independent proprietary review of insp repts (ref 840904 FR notice, "Revised Manual Chapter Proprietary Review of Insp Repts" & 840914 Manual Chapter 0611). Aid in identifying proprietary info requested. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/06. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 1p. 29195:059-29195:059.

8503050322 Responds to NRC 850130 ltr re violations noted in Insp Rept 50-062/84-01. Health physics survey records will be completed in pen rather than pencil & vault to waste holding tank normally kept locked at all times. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 85/02/20. Director's Office, Office of Inspection and Enforcement. 2pp. 29206:360-29206:361.

8503050411 Responds to 850125 notice of violation. Corrective actions: experiment causing radiation field relocated to shielded area, radiation survey procedures modified & mats transferred per manifest, labeling & placarding requirements. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 85/02/20. Director's Office, Office of Inspection and Enforcement. 6pp. 29206:007-29206:012.

8503050470 Responds to NRC 850125 ltr re deviation noted in insp of License R-66. Corrective actions: health physics staff has begun to keep required flow measurement check records & preparation of health physics duty master list ordered. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 85/02/20. Director's Office, Office of Inspection and Enforcement. 2pp. 29208:068-29208:069.

DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

G. Adjudicatory correspondence

8503070197 Forwards J Turk 850131 ltr opposing restart of facility. Prompt reply to ltr requested. Served on 850306. ALQUIST, A.E. California, State of. #185 905. 85/02/27. FRYE, J.H. Atomic Safety and Licensing Board Panel. 3pp. 29261:069-29261:071.

8503080284 Advises that significance of Morgan Hill earthquake not previously evaluated w/ respect to GETR. Staff wishes to review GE analysis before undertaking to perform NRC analysis. Related correspondence. TURK, S.E. Hearing Branch 3. #185 909. 85/03/04. FRYE, J.H., FOREMAN, H.F., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 29277:360-29277:360.

8503110154 Motion for extension of time until 850328 to respond to ASLB 850213 order re Morgan Hill earthquake. Certificate of Svc encl. EDGAR, G.L. General Electric Co. EDGAR, G.L. Newman & Holtzinger. #185 956. 85/03/07. Atomic Safety and Licensing Board Panel. 5pp. 29286:219-29286:223.

8503140279 Unopposed request for extension to respond to ASLB 850213 order re Morgan Hill earthquake. Served on 850312. Granted for ASLB on 850312. EDGAR, G.L. General Electric Co. EDGAR, G.L. Newman & Holtzinger. #185 004. 85/03/07. Atomic Safety and Licensing Board Panel. 3pp. 29357:026-29357:028.

8503140254 Notice of ASLB constitution. JH Frye, chairman & GA Linenberger & H Foreman, members. Served on 850312. COTTER, B.P. Atomic Safety and Licensing Board Panel. #185 002. 85/03/11. 2pp. 29357:029-29357:030.

8503140188 Notice of hearing on application for renewal of License TR-1. Served on 850312. FRYE, J.H. Atomic Safety and Licensing Board Panel. #185 998. 85/03/12. 3pp. 29357:154-29357:156.

8503209298 Response to ASLB 850213 order requiring analysis of data resulting from Morgan Hill earthquake by 850308. Data do not materially affect show cause seismic design bases or analysis. Certificate of Svc encl. EDGAR, G.L. General Electric Co. EDGAR, G.L. Newman & Holtzinger. #185 301. 85/03/28. 8pp. 29563:213-29563:220.

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8503040523 Informs that NRC will conduct independent proprietary review of insp repts (ref 840904 FR notice, "Revised Manual Chapter Proprietary Review of Insp Repts" & 840914 Manual Chapter 0611). Aid in identifying proprietary info requested. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/06. WETHINGTON, J.A. Florida, Univ. of, Gainesville, FL. 1p. 29194:359-29194:359.

DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

R. Periodic operating reports & related correspondence

8503210153 Forwards "Annual Operating Rept for 1984 for Westinghouse Nuclear Training Reactor" & correction to 1983 annual operating rept. RUETER, K.M. Westinghouse Electric Corp. 85/02/04. Region 3, Office of Director. 1p. 29477:307-29477:311.

-8503210158 "Annual Operating Rept for 1984 for Westinghouse Nuclear Training Reactor."
* Westinghouse Electric Corp. 84/12/31. 3pp. 29477:308-29477:310.

-8503210169 Errata to Rev 1 to 1983 operating rept.
* Westinghouse Electric Corp. 83/12/31. 1p. 29477:311-29477:311.

DOCKET 50-89 GENERAL ATOMIC CO.

R. Periodic operating reports & related correspondence

8503040328 Annual rept of operation for 1984.
MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 85/02/25.
THOMAS, C.O. Standardization & Special Projects Branch. 9pp. 29183:075-29183:083.

DOCKET 50-111 NORTH CAROLINA STATE UNIV. RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8503040060 Informs that NRC will conduct independent proprietary review of insp repts (ref 840904 FR notice, "Revised Manual Chapter Proprietary Review of Insp Repts" & 840914 Manual Chapter 0611). Aid in identifying proprietary info requested. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/06. TURINSKY, P.J. North Carolina State Univ., Raleigh, NC. 1p. 29193:359-29193:359.

DOCKET 50-124 VIRGINIA POLYTECHNIC INSTITUTE TRAINING REACTOR

P. Operating license stage documents & correspondence

8503190575 Application for rev to 841017 proposed renewal of License R-62, authorizing possession only status until 1990. VAN DRESSER, W. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. 85/03/12. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 29407:087-29407:087.

Q. Inspection reports, IE Bulletins & correspondence

8503060380 Informs that NRC will conduct independent proprietary review of insp repts (ref 840904 FR notice, "Revised Manual Chapter Proprietary Review of Insp Repts" & 840914 Manual Chapter 0611). Aid in identifying proprietary info requested. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/06. PARKINSON, T.F. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. 1p. 29250:308-29250:308.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8503040405 Advises that emergency notification sys or Health Physics Network not needed, per Region V 850110 ltr re installation of emergency phone sys. Stored spent fuel does not have sufficient decay heat to exceed offsite exposure limits. SHIFFER, J.D. Pacific Gas & Electric Co. 85/01/31. MARTIN, J.B. Region 5, Office of Director. 1p. 29178:324-29178:324.

H. General correspondence

8503050140 Expresses support for util plan to store nuclear waste at facility in Humboldt County. MCCLELLAND, K.R. Affiliation Not Assigned. 85/01/15. ERICKSON, P. NRC - No Detailed Affiliation Given. 2pp. 29221:061-29221:062.

8503050125 Expresses support for util plan to store nuclear waste at plant near Eureka, CA. MCCLELLAND, D. Affiliation Not Assigned. 85/01/16. ERICKSON, P.B. NRC - No Detailed Affiliation Given. 2pp. 29221:358-29221:359.

8503040001 Discusses proposed decommissioning plan for facility. Dangerous mat should be left at plant site in safe storage until suitable disposal site available. HAYWARD, L. Affiliation Not Assigned. 85/02/18. ERICKSON, P.B. NRC - No Detailed Affiliation Given. 3pp. 29194:326-29194:328.

8503050147 Discusses util plan to store nuclear waste. Safer storage sites available. Facility close to Eureka & bay, where release of mat could be catastrophic. GENELLY, R.E. Affiliation Not Assigned. 85/02/23. ERICKSON, P.B. NRC - No Detailed Affiliation Given. 2pp. 29221:349-29221:350.

8503050410 Comments on decommissioning plans for facility. Plant location poses danger to people & environ due to earthquake faults in area & leaking containment liner. LANE, A. Affiliation Not Assigned. 85/02/23. ERICKSON, P. NRC - No Detailed Affiliation Given. 2pp. 29206:005-29206:006.

8503050458 Recommends that util use Safstor technique outlined in environ rept to decommission facility to minimize exposure to public & util employees & overall costs for dismantling. PORTER, J.E. Eureka Inn. 85/02/25. ERICKSON, P.B. NRC - No Detailed Affiliation Given. 2pp. 29208:036-29208:037.

8503050495 Opposes util plan to store nuclear waste at facility. Waste should be removed. LANGBEN, C. Affiliation Not Assigned. 85/02/25. ERICKSON, P. NRC - No Detailed Affiliation Given. 1p. 29210:251-29210:252.

8503070163 Requests approval of decommissioning plan based on considerations of safety & reasonable cost covered by SAFSTOR technique. Redwood Alliance under-standing of problems vague & superficial. Use of threatening insinuations noted. COLLINS, E.H. Affiliation Not Assigned. 85/02/25. ERICKSON, P.B. NRC - No Detailed Affiliation Given. 2pp. 29267:077-29267:078.

8503050337 Supports custodial safe store method of storing radwaste proposed by util. WILKINS, M.M. Affiliation Not Assigned. 85/02/26. ERICKSON, P.B. NRC - No Detailed Affiliation Given. 2pp. 29207:301-29207:302.

10 DOCKETED ITEMS

8503120464 Agrees that custodial safe storage method appears best method of storing waste until time for move to final resting place. Util has always been good neighbor. Life next to plant has never caused worry.
WILKINS, D.M. Affiliation Not Assigned. 85/02/26. ERICKSON, P.B. NRC - No Detailed Affiliation Given. 1p. 29314:188-29314:188.

8503180530 Forwards two petitions re decommissioning of facility adjacent to community of King Salmon. Signers of petition enthusiastically endorse until Safstor method of decommissioning nuclear unit.
SKAUGE, A.O. Affiliation Not Assigned. 85/03/04. ERICKSON, P.B. NRC - No Detailed Affiliation Given. 3pp. 29420:260-29420:262.

8503260013 Comments on decommissioning of facility. Util should be allowed to proceed w/decommissioning in most efficient method available consistent w/stringent safety methods & at cost to util that is favorable & acceptable to ratepayer.
SMITH, M.B. Affiliation Not Assigned. 85/03/11. ERICKSON, P.B. NRC - No Detailed Affiliation Given. 2pp. 29517:323-29517:324.

8503200434 Comments on scoping session re plant decommissioning. Util covered environ & safety issues professionally in environ rept. Steps should be taken to permit util to proceed w/decommissioning.
RENNER, E.C. Humboldt County, CA. 85/03/13. ERICKSON, P.B. NRC - No Detailed Affiliation Given. 2pp. 29432:102-29432:103.

P. Operating license stage documents & correspondence

8503080305 Forwards responses to 850123 questions on SAFSTOR decommissioning plan. Complete responses to Questions 72 & 75 will be submitted by 850131. Revised set of proposed SAFSTOR Tech Specs will be submitted upon approval of responses.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/28. ZWOLINSKI, J.A. Operating Reactors Branch 5. 328pp. 29278:009-29278:344.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503210365 Forwards Insp Rept 50-133/85-01 on 850225-28 & 0307. No violation noted.
WENSLAWSKI, F.A. Region 5, Office of Director. 85/03/15.
SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 29464:236-29464:252.

-8503210368 Insp Rept 50-133/85-01 on 850225-28 & 0307. No violation or deviation noted. Major areas inspected: decommissioning process, including processing of radwaste & solidification & classification of radwaste.
SHERMAN, C.I., YUHAS, G.P. Region 5, Office of Director. 85/03/15. 15pp. 29464:238-29464:252.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503120463 "Radioactive Effluent Releases & Waste Disposal Rept, Jul-Dec 1984." W/ 850301 ltr.
SHIFFER, J.D. Pacific Gas & Electric Co. 84/12/31. MARTIN, J.B. Region 5, Office of Director. 21pp. 29313:046-29313:066.

8503180069 Monthly operating rept for Jan 1985. W/850207 ltr.
KWOK, C.C., WEEKS, E.D. Pacific Gas & Electric Co. 85/01/31. 5pp. 29416:320-29416:324.

S. Reportable occurrences, LERs & related correspondence

8503250445 LER 85-001-00: on 850213, total loss of fire water sys occurred due to underground corrosion failure of two carbon steel tension tie bolts for Dresser coupling allowing coupling to separate. W/850314 ltr.
CHAFFEE, R.S., SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/14. 3pp. 29500:328-29500:330.

DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8503140430 Forwards Insp Rept 50-134/85-01 on 850130-31. No violation noted.
WENZINGER, E.C. Region 1, Office of Director. 85/02/27. WILBUR, L.C. Worcester Polytechnic Institute, Worcester, MA. 1p. 29378:051-29378:056.

-8503140432 Insp Rept 50-134/85-01 on 850130-31. No unacceptable condition found. Major areas inspected: facility organization & operation, radiation control, emergency planning, surveillance activities & followup of prior insp findings.
SWETLAND, P.D., MCCABE, E.C. Region 1, Office of Director. 85/02/13. 5pp. 29378:052-29378:056.

Q. Inspection reports, IE Bulletins & correspondence

8503140430 Forwards Insp Rept 50-134/85-01 on 850130-31. No violation noted.
WENZINGER, E.C. Region 1, Office of Director. 85/02/27. WILBUR, L.C. Worcester Polytechnic Institute, Worcester, MA. 1p. 29378:051-29378:056.

-8503140432 Insp Rept 50-134/85-01 on 850130-31. No unacceptable condition found. Major areas inspected: facility organization & operation, radiation control, emergency planning, surveillance activities & followup of prior insp findings.
SWETLAND, P.D., MCCABE, E.C. Region 1, Office of Director. 85/02/13. 5pp. 29378:052-29378:056.

DOCKET 50-142 UCLA TRAINING REACTOR

C. Utility Environmental Report (ER), amends & correspondence

8503010137 Responds to FOIA request for correspondence between UCLA & NRC re research reactor decommissioning. Forwards documents listed in app.
FELTON, J.M. Division of Rules and Records. 84/10/23. AFTERGOOD, S. Committee to Bridge the Gap. 2pp. 29190:306-29190:341.

F. Security, medical, emergency & fire protection plans

8503140133 Forwards NRC-UCLA correspondence re dismantlement plans & request for return of UCLA security plan. Info re dismantlement plan will be provided. Dismantlement will not be authorized pending petition. Related correspondence.
WOODHEAD, C.P. Hearing Branch 4. #185 018. 85/03/11. FRYE, J.H., LUEBKE, E.A., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 9pp. 29357:115-29357:123.

G. Adjudicatory correspondence

8503140451 Joint response to ASLB 850208 & 21 memoranda & orders re issues of continued possession authority during dismantlement & need for dates for dismantlement stages. Certificate of Svc encl.
WOODHEAD, C.P. Hearing Branch 4. HIRSCH, D. Committee to Bridge the Gap. CORMIER, W. California, Univ. of, Los Angeles, CA. #185 024. 85/03/07. 4pp. 29357:213-29357:216.

8503140133 Forwards NRC-UCLA correspondence re dismantlement plans & request for return of UCLA security plan. Info re dismantlement plan will be provided. Dismantlement will not be authorized pending petition. Related correspondence.
WOODHEAD, C.P. Hearing Branch 4. #185 018. 85/03/11. FRYE, J.H., LUEBKE, E.A., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 9pp. 29357:115-29357:123.

8503140269 Forwards original of 850308 joint response filed w/ASLB by telecopier re proposed renewal of license. Related correspondence.
WOODHEAD, C.P. Hearing Branch 4. #185 019. 85/03/11. FRYE, J.H., LUEBKE, E.A., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 29357:045-29357:047.

-8503140282 Joint response to ASLB 850208 & 21 memoranda & orders. Substantial progress toward agreement made. Completion of written stipulation by 850515 planned. Related correspondence.
HIRSCH, D. Committee to Bridge the Gap. CORMIER, W. California, Univ. of, Los Angeles, CA. WOODHEAD, C.P. Hearing Branch 4. 85/03/07. 2pp. 29357:046-29357:047.

P. Operating license stage documents & correspondence

8503010133 FOIA request for correspondence between UCLA & NRC re research reactor decommissioning. Documents not served on parties in reactor relicensing proceeding in previous 6 months required.
AFTERGOOD, S. Committee to Bridge the Gap. 84/09/20. Office of Administration. 1p. 29190:305-29190:305.

8503190422 Advises that development of detailed plans for dismantling & decommissioning reactor continuing. Excerpt from third generation draft of request for proposal & brief synopsis of present status of reactor encl.
WEGST, W.F. California, Univ. of, Los Angeles, CA. 85/03/13.
DENTON, H. Office of Nuclear Reactor Regulation, Director. 5pp. 29407:202-29407:206.

DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

R. Periodic operating reports & related correspondence

8503190432 "Saxton Nuclear Experimental Corp 1984 Annual Rept." W/850228 ltr.
HEWARD, R.W. Saxton Nuclear Experimental Corp. 84/12/31.
THOMAS, C.O. Office of Nuclear Reactor Regulation, Director. 10pp. 29407:212-29407:221.

DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8503200478 Informs that emergency plan fully implemented as of 850316.
POHLOD, C.S. Illinois, Univ. of, Urbana, IL. 85/03/16. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29428:238-29428:238.

Q. Inspection reports, IE Bulletins & correspondence

8503260055 Forwards Insp Repts 50-151/85-01 & 50-356/85-01 on 850226-28 & notices of violation & deviation.
NORELIUS, C.E. Region 3, Office of Director. 85/03/22. MILEY, G.H. Illinois, Univ. of, Urbana, IL. 2pp. 29502:351-29502:362.

-8503260059 Notice of violation from insp on 850226-28.
NORELIUS, C.E. Region 3, Office of Director. 85/03/22. 1p. 29502:353-29502:353.

-8503260061 Notice of deviation from insp on 850226-28.
* Region 3, Office of Director. 85/03/22. 1p. 29502:354-29502:354.

-8503260069 Insp Repts 50-151/85-01 & 50-356/85-01 on 850226-28. Noncompliance noted: records of requalification exams incomplete. Deviation noted: bldg air not monitored for several months during 1984.
RIDGWAY, K.R., FOSTER, J.E., SCHWEIBINZ, E.R. Region 3, Office of Director. 85/03/21. 8pp. 29502:355-29502:362.

R. Periodic operating reports & related correspondence

8503050350 "Annual Rept, 1984, Illinois Advanced TRIGA." W/850224 ltr.
BECK, G.P., STUBBINS, J.F., MILEY, G.H. Illinois, Univ. of, Urbana, IL. 84/12/31. 8pp. 29206:142-29206:149.

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8503140062 Forwards Insp Rept 50-155/84-17 on 841121-850116 & notice of violation. Response addressing failure to conduct surveillance within required time frame requested.
NORELIUS, C.E. Region 3, Office of Director. 85/02/13. DEWITT, R.B. Consumers Power Co. 2pp. 29381:001-29381:017.

-8503140085 Insp Rept 50-155/84-17 on 841121-850116. Noncompliance noted: failure to perform surveillance of reactor depressurization sys & failure to make timely notification.
BOYD, D.C. Region 3, Office of Director. 85/02/11. 13pp. 29381:005-29381:017.

8503120482 "Big Rock Point Manual, Vol 9, Site Emergency Plan."
* Consumers Power Co. 85/02/28. 123pp. 29316:273-29317:035.

8503080036 Ack receipt of 850218 ltr transmitting Rev 1 to safeguards contingency plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON, W.L. Region 3, Office of Director. 85/03/01.
VANDEWALLE, D.J. Consumers Power Co. 3pp. 29275:059-29275:061.

8503080292 Advises that Rev 3 to facility suitability training & qualification plan acceptable w/one exception, per 10CFR50.54(p). Encl comments withheld (ref 10CFR73.21).
AXELSON, W.L. Region 3, Office of Director. 85/03/01.
VANDEWALLE, D.J. Consumers Power Co. 4pp. 29282:268-29282:271.

8503070264 Requests recall of general ofc control ctr & emergency operations facility emergency implementing procedures. Manual replaced by general ofc response team emergency operations facility emergency implementing procedures.
* Consumers Power Co. 85/03/04. Record Services Branch (Document Control Desk). 2p. 29257:220-29257:221.

8503120252 Advises that 850215 Rev 11 to security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON, W.L. Region 3, Office of Director. 85/03/06.
VANDEWALLE, D.J. Consumers Power Co. 3pp. 29318:147-29318:149.

8503120509 Revised emergency plan implementing procedures, including Rev 59 to 3A re activation of technical support ctr, 3C re activation of emergency operations facility (Boyer City) & 4A re site emergency director.
* Consumers Power Co. 85/03/06. 68pp. 29315:253-29315:314.

8503130333 Notification of 850320 meeting w/util in Bethesda, MD to discuss comments on detailed control room design review program plan.
DUDLEY, R.F. Operating Reactors Branch 5. 85/03/11. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29330:264-29330:266.

8503260316 Accepts 850305 scope & objectives for 850521 emergency preparedness exercise. Future comments re scenario will be provided to PB Loomis via telephone.
PAPERIELLO, C.J. Region 3, Office of Director. 85/03/20.
DEWITT, R.B. Consumers Power Co. 1p. 29504:182-29504:182.

8503290106 Forwards Rev 12 to security plans. Revs withheld (ref 10CFR73.21).
VANDEWALLE, D.J. Consumers Power Co. 85/03/21. KEPPLER, J.G. Region 3, Office of Director. 1p. 29560:168-29560:168.

8503280149 Issues encl exemption from certain requirements of App R to 10CFR50, Section III.G.2, requiring that redundant cables inside noninerted containment be separated by noncombustible radiant energy shield for FR publication.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/26.
VANDEWALLE, D.J. Consumers Power Co. 2pp. 29552:021-29552:025.

-8503280153 Exemption from certain requirements of App R to 10CFR50, Section III.G.2, requiring that redundant cables inside noninerted containment be separated by noncombustible radiant energy shield.
THOMPSON, H.L. Division of Licensing. 85/03/26. 3pp. 29552:023-29552:025.

G. Adjudicatory correspondence

8503010169 Advises that time for Commission to review ALAB-795 expired. Commission declined review. Decision became final agency action on 850219. Served on 850228.
CHILK, S.J. Office of the Secretary of the Commission. #185 784. 85/02/28. Atomic Safety and Licensing Board Panel. 1p. 29157:229-29157:229.

I. Financial information

8503180328 "Annual Rept 1984." W/850314 ltr.
SELBY, J.D., MCNISH, T.A. Consumers Power Co. 84/12/31. GIAMBUSSO, A. Division of Licensing. 24pp. 29386:189-29386:213.

P. Operating license stage documents & correspondence

8503010205 Forwards Rev 3 to suitability training & qualification plan. W/o encl.
KERS, D.A. Consumers Power Co. 85/02/15. KEPPLER, J.G. Region 3, Office of Director. 1p. 29163:155-29163:155.

8503040477 Advises of intention to complete evaluation study of problems associated w/bypass valve controls by 851001, re Integrated Assessment Plan Issue 11.
KUEMIN, J.L. Consumers Power Co. 85/02/25. Office of Nuclear Reactor Regulation, Director. 1p. 29178:309-29178:309.

8503130433 Notification of 850319 meeting w/util in Bethesda, MD to discuss sample equipment qualification documentation packages.
DUDLEY, R.F. Operating Reactors Branch 5. 85/03/11. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29335:128-29335:130.

8503190220 Requests payment of fee for review of 850221 application for extension of deadline for environ qualification of certain electrical equipment.
DIGGS, R.M. License Fee Management Branch. 85/03/11.
VANDEWALLE, D.J. Consumers Power Co. 1p. 29438:163-29438:163.

8503200101 Forwards corrections to radiological effluent Tech Specs (RETS) & offsite dose calculation manual (ODCM). Section 6.16 of RETS & erroneous ref to section in ODCM deleted. Other changes, including typos, listed.
VANDEWALLE, D.J. Consumers Power Co. 85/03/14. Office of Nuclear Reactor Regulation, Director. 2pp. 29432:157-29432:169.

-8503200111 Proposed Tech Spec page change correction to 850107 radiological effluent Tech Specs.
* Consumers Power Co. 85/03/14. 8pp. 29432:159-29432:166.

-8503200117 "Proposed Big Rock Point Nuclear Power Plant Offsite Dose Calculation Manual Page Corrections."
* Consumers Power Co. 85/03/14. 3pp. 29432:167-29432:169.

8503210298 Discusses util 841012 ltr informing NRC of intent to delay implementation of revised facial hair policy pending clarification of requirements. Based on encl RL Baer 841102 memo, plans for implementation of policy requested.
PAPERIELLO, C.J. Region 3, Office of Director. 85/03/14.
DEWITT, R.B. Consumers Power Co. 1p. 29465:133-29465:133.

-8411130367 Informs of plan to recommend RES change regulations to expressly forbid facial hair in seal area of tight fitting respirators. Encl OSHA interpretation of 29CFR1910.134(e)(5) (i) prohibits facial hair in seal area.
BAER, R.L. Engineering & Generic Communications Branch. 84/11/02.
BELLAMY, R.R. Division of Engineering & Technical Programs. 5pp. 29465:134-29465:138.

8503190354 Appraises progress & expected completion of OL Condition B.2.a to conduct human factors analysis of stack gas monitor. Operators & shift supervisors expected to take data from stack gas meters trained in use of meter.
KUEMIN, J.L. Consumers Power Co. 85/03/15. Office of Nuclear Reactor Regulation, Director. 2pp. 29409:075-29409:076.

8503260395 Forwards application fee for 850221 ltr requesting extension of deadline date for environ qualification of certain electrical equipment, per NRC 850311 request. Fee paid.
KUEMIN, J.L. Consumers Power Co. 85/03/21. MILLER, W.O. License Fee Management Branch. 1p. 29506:021-29506:021.

Q. Inspection reports, IE Bulletins & correspondence

8503140062 Forwards Insp Rept 50-155/84-17 on 841121-850116 & notice of violation. Response addressing failure to conduct surveillance within required time frame requested.
NORELIUS, C.E. Region 3, Office of Director. 85/02/13. DEWITT, R.B. Consumers Power Co. 2pp. 29381:001-29381:017.

-8503140079 Notice of violation from insp on 841121-850116.
NORELIUS,C.E. Region 3, Office of Director. 85/02/13. 2pp. 29381:003-29381:004.

-8503140085 Insp Rept 50-155/84-17 on 841121-850116.Noncompliance noted: failure to perform surveillance of reactor depressurization sys & failure to make timely notification.
BOYD,D.C. Region 3, Office of Director. 85/02/11. 13pp. 29381:005-29381:017.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503270032 Forwards Insp Rept 50-155/85-03 on 850211-14 & 20.No noncompliance noted.Notice of deviation encl.
PAPERIELLO,C.J. Region 3, Office of Director. 85/03/01.
DEWITT,R.B. Consumers Power Co. 2pp. 29528:257-29528:267.

-8503270035 Notice of deviation from insp on 850211-14 & 20.
* Region 3, Office of Director. 85/03/01. 1p. 29528:259-29528:259.

-8503270037 Insp Rept 50-155/85-03 on 850211-14 & 20.No violation identified.Deviation noted:failure to fully implement corporate radiation safety plan.
LOVENDALE,P.C., NICHOLSON,N.A., GREGER,L.R. Region 3, Office of Director. 85/03/01. 8pp. 29528:260-29528:267.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503140537 "Annual Operating Rept,Occupational Exposure,1984." W/850228 ltr.
FRISCH,R.R. Consumers Power Co. 84/12/31. KEPLER,J.G. Region 3, Office of Director. 5pp. 29376:330-29376:335.

8503180180 "Semiannual Effluent Rept,Jul-Dec 1984." W/850228 ltr.
FRISCH,R.R. Consumers Power Co. 84/12/31. KEPLER,J.G. Region 3, Office of Director. 12pp. 29421:077-29421:088.

8503180131 Monthly operating rept for Jan 1985.W/undated ltr.
BALCH,L.L., HOFFMAN,D.P. Consumers Power Co. 85/01/31. 5pp. 29421:035-29421:039.

S. Reportable occurrences, LERs & related correspondence

8503060406 LER 85-001-01:on 850105,reactor scrambled at low power.Caused by electrical noise on Channels 1 & 2 picoammeters.W/850225 ltr.
ALEXANDER,R.J., FRISCH,R.R. Consumers Power Co. 85/02/25. 3pp. 29250:282-29250:284.

V. Operator Examinations

8503180235 Forwards best estimate of need for operator licensing exams & requalification exams for next 4 yrs.in response to 850129 request.
KUEMIN,J.L. Consumers Power Co. 85/03/13. Office of Nuclear Reactor Regulation, Director. 3pp. 29386:239-29386:241.

DOCKET 50-160 GEORGIA INST. OF TECH. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8503250178 Forwards Amend 6 to License R-97 & safety evaluation.Amend authorizes possession,but not use,of fuel from AGN-201 reactor,License R-111.
THOMAS,C.O. Standardization & Special Projects Branch. 85/03/14. KARAM,R.A. Georgia Institute of Technology, Atlanta, GA. 3pp.

-8503250182 Amend 6 to License R-97,authorizing possession of fuel from AGN-201 reactor,License R-111 & changing Tech Spec to show modified organizational structure for mgt of Nuclear Research Ctr.
THOMAS,C.O. Standardization & Special Projects Branch. 85/03/14. 13pp.

-8503250185 Safety evaluation supporting Amend 6 to License R-97.
* Office of Nuclear Reactor Regulation, Director. 85/03/14. 2pp. 29497:045-29497:046.

Q. Inspection reports, IE Bulletins & correspondence

8503060848 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if matls considered proprietary.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/06. KARAM,R.A. Georgia Institute of Technology, Atlanta, GA. 1p. 29252:342-29252:342.

DOCKET 50-163 GA TECHNOLOGIES

R. Periodic operating reports & related correspondence

8503040204 Annual rept of operating experience,changes in facility design,performance characteristics,operating procedures re reactor safety & results of surveillance tests & insps,for 1984.
MOWRY,W.R. GA Technologies, Inc./General Atomic Co. 85/02/25. THOMAS,C.O. Standardization & Special Projects Branch. 12pp. 29184:164-29184:175.

DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8503260449 Forwards Exam Rept 50-166/85-01 of exam administered during wk of 850219.
WENZINGER,E.C. Region 1, Office of Director. 85/03/18. KERR,F. Maryland, Univ. of, College Park, MD. 2pp. 29504:330-29504:333.

-8503260451 Exam Rept 50-166/85-01 of exam administered on 850220.Exam results:one senior reactor candidate passed oral exam & license issued.
DUDLEY,N.F., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 85/03/14. 2pp. 29504:332-29504:333.

V. Operator Examinations

8503260449 Forwards Exam Rept 50-166/85-01 of exam administered during wk of 850219.
WENZINGER,E.C. Region 1, Office of Director. 85/03/18. KERR,F. Maryland, Univ. of, College Park, MD. 2pp. 29504:330-29504:333.

-8503260451 Exam Rept 50-166/85-01 of exam administered on 850220.Exam results:one senior reactor candidate passed oral exam & license issued.
DUDLEY,N.F., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 85/03/14. 2pp. 29504:332-29504:333.

DOCKET 50-168 BABCOCK & WILCOX TEST REACTOR

F. Security, medical, emergency & fire protection plans

8503130593 Responds to 850221 request for approval of route for transportation of spent reactor fuel.Approved spent fuel route survey from Columbia,MO to Idaho Falls,ID encl.
SHERR,T.S. Material Transfer Safeguards Licensing Branch. 85/03/06. HULTSCH,R.A. Missouri, Univ. of, Columbia, MO. 17pp. 29360:046-29360:062.

DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

F. Security, medical, emergency & fire protection plans

8503080273 Forwards revised Armed Forces Radiobiology Research Inst emergency plan.Changes reflect correct alarm points as operationally set,currenty & historically,on stack gas monitor.
ADCOCK,B.R. Defense, Dept. of, Defense Nuclear Agency. 85/03/05. Record Services Branch (Document Control Desk). 1p. 29275:028-29275:034.

-8503080280 Revised emergency plan for Armed Forces Radiobiology Research Inst,reflecting correct alarm points as operationally set,currenty & historically,on stack gas monitor.
REESE,H.L. Defense, Dept. of, Defense Nuclear Agency. 84/04/12. 6pp. 29275:029-29275:034.

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR**F. Security, medical, emergency & fire protection plans**

8503080408 Forwards Emergency Preparedness Appraisal Rept 50-186/85-002 on 850205-07.No noncompliances or deviations noted.Emergency planning deficiencies identified should be responded to by written statement within 45 days of ltr date. PAPERIELLO,C.J. Region 3, Office of Director. 85/02/28. BRUGGER,R.M. Missouri, Univ. of, Columbia, MO. 4pp. 29271:175-29271:193.

-8503080411 Emergency Preparedness Appraisal Rept 50-186/85-002 on 850205-07.No noncompliance or deviation noted.Major areas inspected:emergency preparedness program,emergency organization,emergency response & emergency preparedness. SNELL,W.G., PATTERSON,J.P., PHILLIPS,M.P. Region 3, Office of Director. 85/02/28. 14pp. 29271:179-29271:193.

P. Operating license stage documents & correspondence

8503270074 Rev 18 to Std Operating Procedures Manual 29,including revised pages to SOP/VIII & SOP/A.W/850313 ltr. MCKIBBEN,J.C. Missouri, Univ. of, Columbia, MO. 85/03/13. THOMAS,C.O. Office of Nuclear Reactor Regulation, Director. 13pp. 29527:318-29527:330.

Q. Inspection reports, IE Bulletins & correspondence

8503080408 Forwards Emergency Preparedness Appraisal Rept 50-186/85-002 on 850205-07.No noncompliances or deviations noted.Emergency planning deficiencies identified should be responded to by written statement within 45 days of ltr date. PAPERIELLO,C.J. Region 3, Office of Director. 85/02/28. BRUGGER,R.M. Missouri, Univ. of, Columbia, MO. 4pp. 29271:175-29271:193.

-8503080411 Emergency Preparedness Appraisal Rept 50-186/85-002 on 850205-07.No noncompliance or deviation noted.Major areas inspected:emergency preparedness program,emergency organization,emergency response & emergency preparedness. SNELL,W.G., PATTERSON,J.P., PHILLIPS,M.P. Region 3, Office of Director. 85/02/28. 14pp. 29271:179-29271:193.

S. Reportable occurrences, LERs & related correspondence

8503260424 RO: on 850220,nuclear instrumentation Channel 6 power range monitor indication dropped from indicated power of 104% to 92%.Cause not determined.Down scale alarm of 75% will be changed to 95%. MCKIBBEN,J.C., ALGER,D.A. Missouri, Univ. of, Columbia, MO. 85/03/18. THOMAS,C.O. Standardization & Special Projects Branch. 3pp. 29505:005-29505:007.

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC**F. Security, medical, emergency & fire protection plans**

8503150293 Ack receipt of 850207 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-193/84-02. MARTIN,T.T. Region 1, Office of Director. 85/03/01. DIMEGLIO,A.F. Rhode Island, State of. 1p. 29394:209-29394:214.

-8503150303 Responds to NRC-identified improvement areas noted in Insp Rept 50-193/84-02.Corrective actions:development of training matrix for emergency director & emergency coordinator initiated. DIMEGLIO,A.F. Rhode Island, State of. 85/02/07. MARTIN,T.T. Region 1, Office of Director. 5pp. 29394:210-29394:214.

P. Operating license stage documents & correspondence

8503040015 Forwards Amend 13 to License R-95 & safety evaluation.Amend changes design spec to performance spec to assure reactor can shut down from any operating condition after cool down & xenon decay. THOMAS,C.O. Standardization & Special Projects Branch. 85/02/19. DIMEGLIO,A.F. Rhode Island, State of. 3pp. 29217:282-29217:290.

-8503040020 Amend 13 to License R-95,changing design spec to performance spec to assure reactor can shut down & remain shut down after cooldown & xenon decay. THOMAS,C.O. Standardization & Special Projects Branch. 85/02/19. 4pp. 29217:285-29217:288.

-8503040024 Safety evaluation supporting Amend 13 to License R-95. * Office of Nuclear Reactor Regulation, Director. 85/02/19. 2pp. 29217:289-29217:290.

Q. Inspection reports, IE Bulletins & correspondence

8503150293 Ack receipt of 850207 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-193/84-02. MARTIN,T.T. Region 1, Office of Director. 85/03/01. DIMEGLIO,A.F. Rhode Island, State of. 1p. 29394:209-29394:214.

-8503150303 Responds to NRC-identified improvement areas noted in Insp Rept 50-193/84-02.Corrective actions:development of training matrix for emergency director & emergency coordinator initiated. DIMEGLIO,A.F. Rhode Island, State of. 85/02/07. MARTIN,T.T. Region 1, Office of Director. 5pp. 29394:210-29394:214.

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR**E. NRC Safety Evaluation Report (SER), supplis & correspondence**

8503130281 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF OPERATING LICENSE FOR THE RESEARCH REACTOR AT MANHATTAN COLLEGE. Docket No. 50-199. * Division of Licensing. NUREG-1098. 85/02/28. 58pp. 29360:064-29360:121.

P. Operating license stage documents & correspondence

8503250161 Forwards Rev 4 to Tech Specs,per Feb 1985 requests. KANE,R.S. Manhattan College, Riverdale, NY. 85/03/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. CHU,A. Standardization & Special Projects Branch. 1p. 29492:221-29492:276.

-8503250164 Rev 4 to "Tech Specs for Manhattan College Zero Power Reactor, Facility License R-94." * Manhattan College, Riverdale, NY. 85/03/15. 55pp. 29492:222-29492:276.

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

8503210413 Advises that on 841212,interjurisdictional planning committee approved requested date of 850807 for 1985 emergency exercise.Appreciation extended for info on scheduling situation. JACKLEY,F.C. Southern California Edison Co. 84/12/12. FISH,R.F. Region 5, Office of Director. 1p. 29462:359-29462:359.

8503120425 Forwards info sheets describing telephone locations of emergency notification sys & Health Physics Network,per 850110 ltr. MEDFORD,M.O. Southern California Edison Co. 85/02/20. SCARANO,R.A. Region 5, Office of Director. 5pp. 29317:061-29317:065.

8503060515 Ack receipt of 841031 ltr providing until 1985 annual emergency plan exercise objectives.NRC & FEMA consider objectives appropriate.Changes in date of exercise,per 841212 ltr,acceptable. FISH,R.F. Region 5, Office of Director. 85/02/27. BASKIN,K.B. Southern California Edison Co. 1p. 29236:192-29236:192.

8503180036 Responds to NRC 850125 ltr re violations noted in Insp Repts 50-206/84-34,50-361/84-33 & 50-362/84-34.Corrective actions: list of emergency response team members reduced & emergency response team training program evaluated. BASKIN,K.P. Southern California Edison Co. 85/03/01. MARTIN,J.B. Region 5, Office of Director. 7pp. 29416:350-29416:356.

8503220197 Revised emergency plan implementing procedures,including Rev 1 to SO123-VIII-0.202 re assignment of emergency personnel & Temporary Change Notice 1-1 to Rev 1 to SO123-VIII-0.204 re evacuation of personnel.W/850306 ltr. CROY,P.A. Southern California Edison Co. 85/03/06. MARTIN,J.B. Region 5, Office of Director. 51pp. 29475:244-29475:294.

J. Insurance & indemnity information

8503260468 Forwards endorsements to NELIA & MAELU policies & certificates,including Endorsement 102 to NELIA Policy NF-146,Endorsement 89 to MAELU Policy MF-38 & Endorsement 41 to NELIA Policy NS-282. ADAMS,J. Southern California Edison Co. 85/03/19. DINITZ,I. Assistant Director for State & Licensee Relations. 10pp. 29516:341-29516:350.

P. Operating license stage documents & correspondence

8503010067 Staff requirements memo re 850212 discussion/possible vote in Washington,DC re SECY-85-39 concerning proposed response to Sierra Club requests for hearing & stay relevant to San Onofre,Unit 1. CHILK,S.J. Office of the Secretary of the Commission. 85/02/22. PLAINE,H.E. Office of the General Counsel. 1p. 29187:332-29187:332.

8503080065 Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430. NEIGHBORS,D. Operating Reactors Branch 1. 85/02/25. THOMPSON,H.L. Division of Licensing. 1p. 29299:355-29299:355.

8503080154 Informs that in order to properly evaluate tap settings chosen as result of tap setting optimization study,addl time required to analyze results of voltage monitoring program. Results to be forwarded by 850330. MEDFORD,M.O. Southern California Edison Co. 85/03/06. ZWOLINSKI,J.A. Operating Reactors Branch 5. 1p. 29275:120-29275:120.

8503140216 Forwards Amend 88 to License DPR-13 & safety evaluation. Amend adds administrative guidance & requirements re assignment of overtime to personnel performing safety-related activities. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/03/06. BASKIN,K.P. Southern California Edison Co. 2pp. 29352:333-29352:343.

-8503140220 Amend 88 to License DPR-13,adding administrative guidance & requirements re assignment of overtime to personnel performing safety-related activities. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/03/06. 5pp. 29352:335-29352:339.

-8503140228 Safety evaluation supporting Amend 88 to License DPR-13. * Office of Nuclear Reactor Regulation, Director. 85/03/06. 4pp. 29352:340-29352:343.

8503120378 Notification of 850314 meeting w/util in Bethesda,MD to discuss util reassessment of eddy current data of unsleeved steam generator tubes. PAULSON,W.A. Operating Reactors Branch 5. 85/03/07. ZWOLINSKI,J.A. Operating Reactors Branch 5. 3pp. 29316:124-29316:126.

14 DOCKETED ITEMS

8503150306 Forwards SER re environ qualification of electric equipment important to safety. Equipment qualification program in compliance w/10CFR50.49. Final environ qualification of electric equipment will be completed by 850331.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/11. BASKIN, K.P. Southern California Edison Co. 4pp. 29370:251-29370:270.

-8503150310 SER supporting environ qualification of electric equipment important to safety, per requirements of 10CFR50.49.
* Office of Nuclear Reactor Regulation, Director. 85/03/11. 16pp. 29370:255-29370:270.

8503150458 Forwards request for addl info re Items 2.2.2 & 4.5.3, following preliminary review of licensee response to Generic Ltr 83-28. Brief descriptions of deficiencies given as guidelines for corrective action encl.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/11. BASKIN, K.A. Southern California Edison Co. 4pp. 29372:359-29372:362.

8503150459 Summary of 850227 meeting w/Util, EG & G Idaho & Impell Corp in Bethesda, MD re seismic criteria & methodology to be used in long-term svc seismic analysis program. List of meeting attendees & overall program schedule encl.
PAULSON, W.A. Operating Reactors Branch 5. 85/03/11. Operating Reactors Branch 5. 4pp. 29373:045-29373:048.

8503140195 Forwards "Seismic Program for Long-Term Svc" & "Responses to Action Items Resulting from 850212 & 27 Meetings w/NRC." Repts discuss long-term seismic reevaluation criteria & methodology.
MEDFORD, M.O. Southern California Edison Co. 85/03/12.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 1p. 29356:138-29356:250.

-8503140200 Rev O to 01-0310-1368, "Seismic Program for Long-Term Svc."
* Southern California Edison Co. 85/03/08. 28pp. 29356:139-29356:166.

-8503140205 "SONGS-1 Seismic Program for Long-Term Svc, Responses to Action Items Resulting from 850212 & 27 Meetings w/NRC."
* Southern California Edison Co. 85/03/11. 90pp. 29356:167-29356:250.

8503150351 Forwards SJ Chilk 850219 order denying Sierra Club, Southern California Alliance for Survival Resources Ctr & T Carpenter request for stay & hearing. No open issues exist that would affect safe operation.
THOMPSON, H.L. Division of Licensing. 85/03/13. ERICKSON, M.C. Affiliation Not Assigned. 4pp. 29373:180-29373:207.

8503190429 Requests extension until 851130 for environ qualification documentation re Westinghouse motors for feedwater pumps & Paul Monroe actuators installed on valves in containment isolation, spray sys & recirculation sys.
MEDFORD, M.O. Southern California Edison Co. 85/03/15.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 4pp. 29407:207-29407:210.

8503220236 Discusses abnormally high airborne levels of radioiodine anticipated from first refueling in 1985. Exemption to 10CFR20, App A to allow credit for radioiodine protection factor when using MSA 466220 GMP-1 canister requested.
MEDFORD, M.O. Southern California Edison Co. 85/03/20.
KNIGHTON, G.W. Licensing Branch 3. 3pp. 29476:115-29476:117.

8503260429 Notification of 850402 & 03 meetings w/Util in Walnut Creek, CA to discuss long-term svc seismic criteria & analysis methods.
PAULSON, W.A. Operating Reactors Branch 5. 85/03/22. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29505:030-29505:032.

8503270459 Summary of 850314 meeting w/Util & ORNL in Bethesda, MD re licensee reassessment of eddy current test results of steam generator tubes. List of attendees & agenda encl.
PAULSON, W.A. Operating Reactors Branch 5. 85/03/25. Operating Reactors Branch 5. 5pp. 29522:316-29522:320.

8503280436 Discusses NRC preliminary review of Util 850312 proposed plan for seismic reevaluation & design of remaining plant mod. Table identifying all structures, sys & components within scope of evaluation requested. Review results encl.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/03/27.
BASKIN, K.P. Southern California Edison Co. 8pp. 29550:335-29550:342.

Q. Inspection reports, IE Bulletins & correspondence

8503150007 Forwards Insp Repts 50-206/85-01, 50-361/85-01 & 50-362/85-01 on 841216-850119. No violation noted.
KIRSCH, D.F. Region 5, Office of Director. 85/02/22. BASKIN, K.P. Southern California Edison Co. 2pp. 29395:291-29395:302.

-8503150011 Insp Repts 50-206/85-01, 50-361/85-01 & 50-362/85-01 on 841216-850119. No violation noted. Major areas inspected: operational safety verification, LER review, monthly surveillance activities & monthly maint activities.
HUEY, F.R., STEWART, J.R., D'ANGELO, A.J. Region 5, Office of Director. 85/02/15. 10pp. 29395:293-29395:302.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503180036 Responds to NRC 850125 ltr re violations noted in Insp Repts 50-206/84-34, 50-361/84-33 & 50-362/84-34. Corrective actions: list of emergency response team members reduced & emergency response team training program evaluated.
BASKIN, K.P. Southern California Edison Co. 85/03/01. MARTIN, J.B. Region 5, Office of Director. 7pp. 29416:350-29416:356.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503140171 Summary of 850227 meeting w/Util in Bethesda, MD re proposal to increase steam generator insp interval from six EFPMs to normal fuel cycle (refueling outage).
SHEA, J.J. Operating Reactors Branch 5. 85/03/07. Operating Reactors Branch 5. 4pp. 29357:170-29357:173.

8503270622 Forwards Insp Repts 50-206/85-03, 50-361/85-02 & 50-362/85-02 on 850128-0201. No noncompliance noted.
WENSLAWSKI, F.A. Region 5, Office of Director. 85/03/07.
BASKIN, K.B. Southern California Edison Co. 1p. 29529:297-29529:314.

-8503270628 Insp Repts 50-206/85-03, 50-361/85-02 & 50-362/85-02 on 850128-0201. No violation or deviation noted. Major areas inspected: organizational & mgt controls, external occupational exposure control & personal dosimetry.
NORTH, H.S., SHERMAN, C. Region 5, Office of Director. GRAYSON, M. Region 4, Office of Director. 85/03/06. 18pp. 29529:298-29529:314.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503210334 Confirms 850325 enforcement conference at Region V ofc to discuss findings of NRC Feb-Mar 1985 insp of circumstances surrounding 840213-14 violation of containment integrity. NRC concerns & enforcement options.
KIRSCH, D.F. Region 5, Office of Director. 85/03/15. RAY, H.B. Southern California Edison Co. 1p. 29464:361-29464:362.

-8503210338 Notification of 850325 enforcement conference w/Util in Walnut Creek, CA.
* Region 5, Office of Director. 85/03/15. Region 5, Office of Director. 1p. 29464:362-29464:362.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503200375 Forwards descriptions of steam generator insp program & eddy current insp program required by License Condition 3.E. Insp currently scheduled for May or June 1985. Necessity for insp under discussion w/NRC.
MEDFORD, M.O. Southern California Edison Co. 85/03/18.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29428:117-29428:119.

8503210324 Forwards Exam Rept 50-206/OL-85-01 of exam administered on 850204-08 & 19-21.
PATE, R.J. Region 5, Office of Director. 85/03/19. RAY, H.B. Southern California Edison Co. 1p. 29465:044-29465:115.

-8503210332 Exam Rept 50-206/OL-85-01 on 850205-08 & 19-21. Exam results: two senior reactor operator & 10 reactor operator candidates passed exams.
SHIRAKI, C., ELIN, J. Region 5, Office of Director. 85/03/15. 71pp. 29465:045-29465:115.

8503220247 Forwards "1985 Reevaluation of Steam Generator Insp Interval, San Onofre Unit 1," supporting return to refueling outage interval for steam generator insps. Application for amend to License DPR-13 expected by 850410. Fee paid.
MEDFORD, M.O. Southern California Edison Co. 85/03/19.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 29476:160-29476:351.

-8503220250 "1985 Reevaluation of Steam Generator Insp Interval, San Onofre Nuclear Generating Station Unit 1."
* Allen Nuclear Associates. 85/03/31. 190pp. 29476:162-29476:351.

R. Periodic operating reports & related correspondence

8503140409 "Semiannual Effluent Rept for Jul-Dec 1984." W/850228 ltr.
HAYNES, J.G. Southern California Edison Co. 84/12/31. MARTIN, J.B. Region 5, Office of Director. 40pp. 29382:018-29382:057.

8503200127 Monthly operating rept for Jan 1985. W/850215 ltr.
SIACOR, E.R., HAYNES, J.G. Southern California Edison Co. 85/01/31. 7pp. 29457:322-29457:328.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Records and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:085.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

—8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT,D.G. Division of Licensing. * Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY,C.L. Duke Power Co. 84/12/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

—8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503110584 LER 85-003-00:on 850131,required 2 wk inservice insp testing interval for salt water cooling pump SWCP G-13B scheduled for 850125 not performed.Caused by inadequate surveillance schedule tracking sys.W/850222 ltr.
HAYNES,J.G. Southern California Edison Co. 85/02/22. 2pp. 29303:118-29303:119.

8503110005 LER 84-014-01:on 841113,refueling water storage tank hi-lo level alarm received.Caused by incorrect stirrup gauge reading.Stirrup gauge recalibr & included in preventive maint calibr program.W/850227 ltr.
HAYNES,J.G. Southern California Edison Co. 85/02/27. 3pp. 29307:226-29307:228.

8503120355 Forwards revised maint & surveillance program description for TDI emergency diesel generators,incorporating results of review of Section 4.0 of PNL-5304.Revised plant procedures will take effect as soon as practicable.
MEDFORD,M.O. Southern California Edison Co. 85/03/08.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 10pp. 29318:203-29318:212.

8503180316 Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator.Potential problem may exist w/check valve,supplied by Williams Gauge Co.in on-engine mounted starting air piping,causing engine nonavailability.
BOYER,R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29366:252-29366:256.

8503250477 Forwards LER 85-005-00.Rept also submitted per DG Eisenhut 841121 contingent rescission of suspension requirements re seismic reevaluation program.
HAYNES,J.G. Southern California Edison Co. 85/03/12. Record Services Branch (Document Control Desk). 1p. 29500:280-29500:282.

—8503250479 LER 85-005-00:on 850212,seismic capabilities of portion of intake structure reduced.Caused by installation of temporary stop gate & partial dewatering to remove circulation water pump for maint.
HAYNES,J.G. Southern California Edison Co. 85/03/12. 2pp. 29500:281-29500:282.

8503260016 LER 85-004-00:on 850211,high bearing temp alarm received on thrust bearing of east main feedwater pump.Caused by contamination of feedwater pump oil w/water.Rotating element & failed bearing replaced.W/850313 ltr.
HAYNES,J.G. Southern California Edison Co. 85/03/13. 4pp. 29517:327-29517:330.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator.Replacement of 22 gauge plugs w/16 gauge plugs recommended.All affected sites notified.
BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503280761 LER 85-006-00:on 850213,during Mode 3,security officer removed lock from emergency access escape hatch & inadvertently opened inner & outer doors.Caused by loose set screw holding key in place.W/850318 ltr.
HAYNES,J.G., RAY,H.B. Southern California Edison Co. 85/03/18. 7pp. 29557:020-29557:026.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503210324 Forwards Exam Rept 50-206/OL-85-01 of exam administered on 850204-08 & 19-21.
PATE,R.J. Region 5, Office of Director. 85/03/19. RAY,H.B. Southern California Edison Co. 1p. 29465:044-29465:115.

—8503210332 Exam Rept 50-206/OL-85-01 on 850205-08 & 19-21.Exam results: two senior reactor operator & 10 reactor operator candidates passed exams.
SHIRAKI,C., ELIN,J. Region 5, Office of Director. 85/03/15. 71pp. 29465:045-29465:115.

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

8503260445 Informs of plan to conduct annual emergency preparedness exercise on 850323.Listed info requested by 850301 to ensure NRC personnel not delayed in obtaining security & radiation protection clearances.Exercise objectives encl.
COUNCIL,W.G. Connecticut Yankee Atomic Power Co. 85/01/07.
MURLEY,T.E. Region 1, Office of Director. 7pp. 29504:260-29504:266.

8503260448 Forwards draft exercise controller manual for NRC review for 850330 annual emergency preparedness exercise at facility. Comments requested by 850301.W/o encl.
COUNCIL,W.G., SEARS,C.F. Connecticut Yankee Atomic Power Co. 85/02/13.
MURLEY,T.E. Region 1, Office of Director. 2pp. 29504:267-29504:268.

8503060544 Revised emergency plan implementing procedures,including Rev 5 to CONI 4.03, "Estimating Post-Accident Release Rates" & Rev 3 to CONI 4.04, "Calculation of Offsite Doses from Airborne Releases." W/850228 ltr.
COUNCIL,W.G., SEARS,C.F. Northeast Utilities. 85/02/28. 185pp. 29239:007-29239:201.

8503050173 Submits comments re Fire Protection Policy Steering Committee rept (Generic Ltr 85-01).Inclusion of addl criterion on careless operation inappropriate.Proposed license condition opposed.
COUNCIL,W.G. Connecticut Yankee Atomic Power Co. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL,W.G. Northeast Utilities. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29214:002-29214:005.

8503080387 Forwards Insp Rept 50-213/84-29 on 841217-20.No violations noted.
MARTIN,T.T. Region 1, Office of Director. 85/03/01. COUNCIL,W.G. Connecticut Yankee Atomic Power Co. 2pp. 29274:254-29274:259.

—8503080389 Insp Rept 50-213/84-29 on 841217-20.No violation noted. Major areas inspected:safeguards contingency plan, personnel training & qualifications/general requirements,mgt effectiveness,records & repts & lighting.
MADSEN,W., KEIMIG,R.R. Region 1, Office of Director. 85/02/19. 4pp. 29274:256-29274:259.

8503080153 Responds to util 830415 & 841113 requests for exception to location requirements for technical support ctr given by NUREG-0737,Suppl 1.Proposed compensating measures provided by 841113 ltr adequate to approve requested relocation.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/03/06. COUNCIL,W.G. Connecticut Yankee Atomic Power Co. 3pp. 29275:117-29275:119.

8503150146 Forwards Insp Rept 50-213/85-01 on 850123-0306.No violation noted.
WENZINGER,E.C. Region 1, Office of Director. 85/03/08.
COUNCIL,W.G. Connecticut Yankee Atomic Power Co. 2pp. 29373:291-29373:299.

—8503150156 Insp Rept 50-213/85-01 on 850123-0306.No violation or deviation noted.Major areas inspected:plant operations, radiation protection,physical security,fire protection & maint & surveillance testing.
SWETLAND,P.D., MCCABE,E.C. Region 1, Office of Director. 85/03/07. 7pp. 29373:293-29373:299.

8503210392 Forwards FEMA 850212 ltr re results of FEMA analysis of public alert & notification sys.Caveat on alert & notification sys contained in 44CFR350 approval dtd 841004 removed.
MARTIN,T.T. Region 1, Office of Director. 85/03/14. COUNCIL,W.G. Connecticut Yankee Atomic Power Co. 2pp. 29464:169-29464:171.

8503260485 Summary of 850304-05 meetings w/util in Berlin,CT re status of licensing actions,including equipment qualification, control room habitability,Suppl 1 to NUREG-0737 & remaining SEP topics.
AKSTULEWICZ,F. Operating Reactors Branch 5. 85/03/20. Operating Reactors Branch 5. 2pp. 29510:264-29510:265.

J. Insurance & Indemnity Information

8503200162 Forwards Endorsements 88 & 89 to NELIA Policy NF-151 & Endorsements 77 & 78 to MAELU Policy MF-39.
STERN,D. Marsh & McLennan, Inc. 85/03/15. SALTZMAN,J. Assistant Director for State & License Relations. 5pp. 29431:012-29431:016.

P. Operating license stage documents & correspondence

8503040287 Forwards "Core XIII Startup Physics Test Rept." per Tech Spec Section 6.9. "Reporting Requirements." Four Zircaloy-clad lead test fuel assemblies loaded in core.
COUNCIL,W.G. Connecticut Yankee Atomic Power Co. 85/02/12.
MURLEY,T.E. Region 1, Office of Director. 1p. 29183:126-29183:165.

—8503040290 "Core XIII Startup Physics Test Rept."
* Connecticut Yankee Atomic Power Co. 84/01/31. 37pp. 29183:129-29183:165.

8503040213 Forwards corrected 841220 rept, "Calculative Methods for Northeast Units Small Break LOCA ECCS Evaluation Model." Rept withheld (ref 10CFR2.790).
COUNCIL,W.G. Connecticut Yankee Atomic Power Co. 85/02/21.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 5pp. 29183:260-29183:264.

8503110469 Requests extension of environ qualification deadline for electrical equipment.Extension request only applies to 28 of original 29 valve motor operators.
COUNCIL,W.G. Connecticut Yankee Atomic Power Co. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL,W.G. Northeast Utilities. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29288:253-29288:262.

8503150463 Forwards request for addl info re Items 2.1,2.2,2.4,5.2 & 4.5.3 of Generic Ltr 83-28 re implications of facility ATWS events.Info requested within 60 days for Items 2.1,2.2,2.4, 4.5.2 & within 90 days for Item 4.5.3.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/03/14. COUNCIL,W.G. Connecticut Yankee Atomic Power Co. 4pp. 29370:349-29370:352.

8503270023 Requests payment of application fees for 850226 request for addl relief from ASME Code requirements & 850228 request for extension of deadline for environ qualification of electrical equipment.
DIGGS,R.M. License Fee Management Branch. 85/03/19. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 29541:119-29541:119.

8503270262 Discusses info resolving Section 4.13 of Integrated Plant Safety Assessment (NUREG-0826) re evaluation of SEP Topic III-10.A concerning thermal overload protection of motor operated valves.
COUNCIL,W.G. Connecticut Yankee Atomic Power Co. 85/03/19.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 2pp. 29527:151-29527:152.

8503210424 Forwards safety evaluation re Generic Ltr 83-28,Item 1.1 concerning post-trip review program description & procedures.Program & procedures acceptable.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/03/20. COUNCIL,W.G. Connecticut Yankee Atomic Power Co. 2pp. 29462:277-29462:282.

—8503210427 Safety evaluation re Generic Ltr 83-28,Item 1.1 concerning post-trip review program description & procedures.Program & procedures acceptable.
* NRC - No Detailed Affiliation Given. 85/03/20. 4pp. 29462:279-29462:282.

16 DOCKETED ITEMS

8503260485 Summary of 850304-05 meetings w/util in Berlin, CT re status of licensing actions, including equipment qualification, control room habitability, Suppl 1 to NUREG-0737 & remaining SEP topics.
AKSTULEWICZ, F. Operating Reactors Branch 5. 85/03/20. Operating Reactors Branch 5. 2pp. 29510:264-29510:265.

8503270486 Advises that "Suppl 1, NULAP 5, Fortran IV Digital Computer Program for NSSS Blowdown..." & "Calculative Methods for Northeast Utilis Small Break LOCA ECCS..." will be withheld (ref 10CFR2.790), per 840823 request.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/25. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 3pp. 29523:337-29523:339.

Q. Inspection reports, IE Bulletins & correspondence

8503260045 Clarifies 850114 response to NRC 841212 ltr re violations noted in Insp Rept 50-213/84-14. Paragraph 2 revised to state that review of design change procedures will be performed.
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 85/02/14.
WENZINGER, E.C. Region 1, Office of Director. 1p. 29503:174-29503:174.

8503040423 Responds to NRC 850122 ltr re violations noted in Insp Rept 50-213/84-24. Corrective actions: restrictive policy, detailing radiation protection program implemented.
COUNCIL, W.G., SEARS, C.F. Connecticut Yankee Atomic Power Co. 85/02/20.
MURLEY, T.E. Region 1, Office of Director. 3pp. 29177:353-29177:355.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:304.

8503080387 Forwards Insp Rept 50-213/84-29 on 841217-20. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 85/03/01. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 2pp. 29274:254-29274:259.

-8503080389 Insp Rept 50-213/84-29 on 841217-20. No violation noted. Major areas inspected: safeguards contingency plan, personnel training & qualifications/general requirements, mgt effectiveness, records & repis & lighting.
MADDEN, W., KEIMIG, R.R. Region 1, Office of Director. 85/02/19. 4pp. 29274:256-29274:259.

8503080406 Ack receipt of 850114 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-213/84-06.
MARTIN, T.T. Region 1, Office of Director. 85/03/01. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 2pp. 29271:123-29271:127.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503160146 Forwards Insp Rept 50-213/85-01 on 850123-0306. No violation noted.
WENZINGER, E.C. Region 1, Office of Director. 85/03/08.
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 2pp. 29373:291-29373:299.

-8503150156 Insp Rept 50-213/85-01 on 850123-0306. No violation or deviation noted. Major areas inspected: plant operations, radiation protection, physical security, fire protection & maint & surveillance testing.
SWETLAND, P.D., MCCABE, E.C. Region 1, Office of Director. 85/03/07. 7pp. 29373:293-29373:299.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503280618 Forwards Insp Rept 50-213/85-03 on 850212-15. Enforcement conference scheduled for 850325 to discuss 850212 discovery of two out-of-spec loss of flow trip channels.
STAROSTECKI, R. Region 1, Office of Director. 85/03/15.
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 2pp. 29553:297-29553:306.

-8503280626 Insp Rept 50-213/85-03 on 850212-15. Major areas inspected: special onsite insp to review circumstances re out-of-spec trip channels reported on 850212. Lack of up-to-date acceptance criteria for surveillance procedures found.
SWETLAND, P.D., MCCABE, E.C. Region 1, Office of Director. 85/03/15. 8pp. 29553:299-29553:306.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503220366 "Semiannual Radioactive Effluent & Waste Disposal Rept, Jul-Dec 1984." W/850301 ltr.
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 84/12/31.
MURLEY, T.E. Region 1, Office of Director. 113pp. 29484:037-29484:139.

8503180116 Forwards monthly operating rept for Jan 1985 & corrected monthly operating rept for Dec 1984.
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 85/02/15. Office of Resource Management, Director. 1p. 29416:333-29416:344.

-8503180121 Monthly operating rept for Jan 1985.
DEAN, C.B. Connecticut Yankee Atomic Power Co. 85/01/31. 9pp. 29416:334-29416:342.

-8503180136 Corrected monthly operating rept for Dec 1984.
* Connecticut Yankee Atomic Power Co. 84/12/31. 2pp. 29416:343-29416:344.

8503250416 Monthly operating rept for Feb 1985. W/850315 ltr.
DEAN, C.B., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 85/02/28. 10pp. 29500:226-29500:245.

8503200546 Forwards "Haddam Neck & Millstone Units 1 & 2 Annual Rept, 1984." Summary of challenges to relief/safety valves, per 800610 commitment, included.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/03/01.
MURLEY, T.E. Region 1, Office of Director. 1p. 29467:293-29468:190.

-8503200549 "Haddam Neck & Millstone Units 1 & 2 Annual Rept, 1984." * Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/12/31. 57pp. 29467:294-29468:190.

S. Reportable occurrences, LERs & related correspondence

8503150416 Part 21 rept re operating difficulties w/two Gould Electronics switches & encs utilizing rotary operating handle mechanisms. Initially reported on 850301. Switch & encl will be replaced at Millstone.
COUNCIL, W.G. Northeast Utilities. 85/03/06. MURLEY, T.E. Region 1, Office of Director. 4pp. 29373:126-29373:129.

8503260023 LER 85-003-00: on 850212, two channels of low reactor coolant flow logic of reactor protection sys discovered to have trip setpoints not in accordance w/Tech Specs. Caused by inadequate calibr procedure criteria. W/850312 ltr.
DRAGO, J.P., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 85/03/12. 6pp. 29517:216-29517:221.

8503250320 LER 85-004-00: on 850214, during performance testing of nuclear instrumentation sys, two overpower trip setpoints for power range channels discovered above Tech Spec limits. Setpoints reset. W/850314 ltr.
SILBERQUIT, G.J., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 85/03/13. 4pp. 29501:244-29501:247.

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8503130483 Ack receipt of 841211 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-219/84-21. Time table for implementing program to functionally test fire damper, per Insp Rept 50-219/84-21, acceptable.
MARTIN, T.T. Region 1, Office of Director. 85/02/22. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 29366:004-29366:009.

8503050279 Advises that 850129 Rev 16 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN, T.T. Region 1, Office of Director. 85/02/27. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 29214:248-29214:250.

8503070330 Forwards objectives for emergency preparedness annual graded exercise to be held on or about 850514. Objectives will be coordinated w/State of NJ.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/02/28.
MARTIN, T.T. Region 1, Office of Director. 6pp. 29260:274-29260:279.

8503080124 Forwards summary of 850122 meeting w/util re sys needed for safe plant shutdown, new approach of licensee to meet requirements for remote shutdown panel & App R exemptions requested by licensee 830916 ltr.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/01. BENAROYA, V. Chemical Engineering Branch. PARR, O.D. Auxiliary Systems Branch. 1p. 29275:069-29275:074.

8503060095 Notification of 850319 meeting w/util in Forked River, NJ to discuss NRC requirements for NUREG-0737, Item III.D.3.4.2, "Control Room Habitability" & licensee design criteria to meet requirements.
DONOHEW, J.N. Operating Reactors Branch 5. 85/03/04. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29235:082-29235:084.

8503280679 Forwards Insp Rept 50-219/85-01 on 850101-0204 & notice of violation. Violation A addresses inadequate & untimely corrective actions to previous open item. Expanded response re tracking problems requested.
KISTER, H.B. Region 1, Office of Director. 85/03/14. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 29553:276-29553:296.

-8503280682 Notice of violation from insp on 850101-0204.
* Region 1, Office of Director. 85/03/14. 1p. 29553:278-29553:278.

—**8503280689** Insp Rept 50-219/85-01 on 850101-0204. Violation noted: failure to follow procedure re insertion of trip signal into channel during surveillance testing, moderate loss of security & one-time improper handling of safeguards info.
BATEMAN, W.H., WECHSELBERGER, BAUNACK, W.H. Region 1, Office of Director. 85/03/05. 18pp. 29553:279-29553:296.

8503280044 Forwards comments on Generic Ltr 85-01 re steering committee rept on fire protection, per util 850131 commitment.
THORPE, J.R. General Public Utilities Corp. - GPU Service Corp. 85/03/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29552:057-29552:059.

G. Adjudicatory correspondence

8503130001 Order extending time util 850329 for Commission to act to review Director's Decision DD-85-1. Served on 850312.
HOYLE, J.C. Office of the Secretary of the Commission. #185 993. 85/03/11. Commissioners. 1p. 29332:314-29332:314.

J. Insurance & indemnity information

8503200205 Forwards Endorsements 16 & 85 to NELIA Policies NF-269 & NF-107, respectively & unnumbered endorsement to NELIA Policy NF-220.
HOFFMAN, J. Marsh & McLennan, Inc. 85/03/15. DINITZ, I. Assistant Director for State & Licensee Relations. 4pp. 29431:032-29431:035.

8503250215 Forwards Endorsements 102, 36, 18 & 74 to NELIA Policies NF-164, NF-252, NF-281 & NF-230, respectively.
HOGGE, S.D. Marsh & McLennan, Inc. 85/03/15. DINITZ, I., Assistant Director for State & Licensee Relations. 5pp. 29491:065-29491:069.

P. Operating license stage documents & correspondence

8503010349 Requests scheduler extensions for environ qualification of certain electrical components. List of components, reasons for scheduler extension request, proposed resolution & justification for continued operation encl.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/02/22. ZWOLINSKI, J.A. Operating Reactors Branch 5. 141pp. 29166:169-29166:309.

8503080065 Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430.
NEIGHBORS, D. Operating Reactors Branch 1. 85/02/25. THOMPSON, H.L. Division of Licensing. 1p. 29299:355-29299:355.

8503060372 Requests remittance of addl fee for review of 840918 application for Tech Spec changes re water purity of BWR primary coolant pump trip analysis.
MILLER, W.O. License Fee Management Branch. 85/02/27. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 1p. 29246:311-29246:311.

8503050434 Notification of 850320 meeting w/util in Forked River, NJ to review status of licensing actions for month of Feb 1985.
DONOHEW, J.N. Operating Reactors Branch 5. 85/02/28. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29206:023-29206:025.

8503060134 Notification of 850313 meeting w/util & LASL in Bethesda, MD to discuss resolution of NRC 850131 questions re reactor coolant pump trip analysis.
ERICKSON, P.B. Operating Reactors Branch 5. 85/03/04. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29235:085-29235:087.

8503150425 Summary of 850228 meeting w/util, Bechtel & Shaw Pittman in Bethesda, MD re proposed expanded safety sys for facility.
DONOHEW, J.N. Operating Reactors Branch 5. 85/03/11. ZWOLINSKI, J.A. Operating Reactors Branch 5. 8pp. 29371:139-29371:146.

8503250017 Rescinds Justifications for Continued Operation JCO-OC-85-2, 4, 24 & 43, in response to 850308 telcon. Action based on listed hardware mods. Revised Attachments I & II to util 850222 ltr, reflecting mods, encl.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/15. ZWOLINSKI, J.A. Operating Reactors Branch 5. 32pp. 29494:151-29494:182.

8503260337 Forwards corrected Tech Spec Page 3.1-14 to Amend 80 to License DPR-16.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/21. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 29506:263-29506:265.

—**8503260339** Correction to Amend 80 to License DPR-16, modifying Footnote dd of Tech Spec Page 3.1-14 to correct typo.
* NRC - No Detailed Affiliation Given. 85/03/21. 1p. 29506:265-29506:265.

8503270059 Requests scheduler extension until 851031 to submit test results of Surveillance Capsule 2 removed from facility on 840328. Extension necessitated by delayed shipment of capsule to testing lab due to scheduling conflicts.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/21. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 29527:307-29527:308.

8503290074 Forwards application for amend to License DPR-16, consisting of Tech Spec Change Request 121 to delete requirement for maintaining drywell to suppression chamber differential pressure. Fee paid.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/21. Office of Nuclear Reactor Regulation, Director. 2pp. 29560:148-29560:152.

—**8503290078** Application for amend to License DPR-16, consisting of Tech Spec Change Request 121 to delete requirement for maintaining drywell to suppression chamber differential pressure.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/21. 3pp. 29560:150-29560:152.

8503270371 Notification of 850326 meeting w/util in Bethesda, MD to discuss status of compliance w/10CFR50.49 requirements re environ qualification of electrical equipment important to safety.
DONOHEW, J.N. Operating Reactors Branch 5. 85/03/25. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29523:123-29523:125.

8503280134 Summary of 850313 meeting w/util in Bethesda, MD re Cycle 12 fuel reload submittal. Meeting attendees list & viewgraphs encl.
DONOHEW, J.N. Operating Reactors Branch 5. 85/03/26. Operating Reactors Branch 5. 15pp. 29552:230-29552:244.

Q. Inspection reports, IE Bulletins & correspondence

8503130483 Ack receipt of 841211 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-219/84-21. Time table for implementing program to functionally test fire damper, per Insp Rept 50-219/84-21, acceptable.
MARTIN, T.T. Region 1, Office of Director. 85/02/22. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 29366:004-29366:009.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8503110338 Forwards results of insp & testing program, per IE Bulletin 81-01. Mechanical snubbers have redesignated model number from PSA-10 to PSA-11 due to rated load of 11,000 lb.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/01. MURLEY, T.E. Region 1, Office of Director. 5pp. 29290:025-29290:029.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503150428 Forwards inservice insp data rept describing exams performed in conjunction w/in service insp program during Cycle 10 refueling outage.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/04. ZWOLINSKI, J.A. Operating Reactors Branch 5. 17pp. 29371:259-29371:275.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503140427 Forwards summary info on relevance of IE bulletins & notices listed in NRC 841227 ltr, in response to Generic Ltr 84-24 re environ qualification program.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/08. THOMPSON, H.L. Division of Licensing. 6pp. 29352:344-29352:349.

8503150258 Forwards Insp Rept 50-219/84-25 on 840804-0905. No violations noted.
KISTER, H.B. Region 1, Office of Director. 85/03/08. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 29373:049-29373:058.

—**8503150264** Insp Rept 50-219/84-25 on 840804-0905. No conditions adverse to nuclear safety or regulatory requirements identified. Major areas inspected: licensee action on previously identified items & reviews of operating records & maint.
COWGILL, C.J., WECHSELBERGER, CONNER, E.L. Region 1, Office of Director. 85/03/07. 8pp. 29373:051-29373:058.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503280679 Forwards Insp Rept 50-219/85-01 on 850101-0204 & notice of violation. Violation A addresses inadequate & untimely corrective actions to previous open item. Expanded response re tracking problems requested.
KISTER, H.B. Region 1, Office of Director. 85/03/14. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 29553:276-29553:296.

—**8503280682** Notice of violation from insp on 850101-0204.
* Region 1, Office of Director. 85/03/14. 1p. 29553:278-29553:278.

—**8503280689** Insp Rept 50-219/85-01 on 850101-0204. Violation noted: failure to follow procedure re insertion of trip signal into channel during surveillance testing, moderate loss of security & one-time improper handling of safeguards info.
BATEMAN, W.H., WECHSELBERGER, BAUNACK, W.H. Region 1, Office of Director. 85/03/05. 18pp. 29553:279-29553:296.

8503280548 Responds to NRC 840215 ltr re violations noted in Insp Rept 50-219/84-28. Corrective actions: instructions to open root valves included in job order section & proper gauge installation, calibr & root valve alignment verified.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/15. KISTER, H.B. Region 1, Office of Director. 7pp. 29551:060-29551:066.

18 DOCKETED ITEMS

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503270207 Forwards status of ongoing activities re IE Bulletin 80-11, "Status of Masonry Wall Analysis & Mod Plans." Rev to Topical Rept 019 will be provided by 851031 after reanalysis & mod redesign of four walls identified in 840726 ltr. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/21. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29527:225-29527:227.

R. Periodic operating reports & related correspondence

8503270088 Annual rept of facility changes for CY83 as authorized by 10CFR50.59(a)(2).W/850301 ltr. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 83/12/31. MURLEY, T.E. Region 1, Office of Director. 6pp. 29529:001-29529:006.

8503200252 "Oyster Creek Nuclear Generating Station, Effluent Release Rept, 1984-2." W/850301 ltr. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 84/12/31. MURLEY, T.E. Region 1, Office of Director. 197pp. 29457:001-29457:197.

8503200138 Monthly operating rept for Jan 1985.W/850215 ltr. BARAN, R., FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/01/31. 10pp. 29458:162-29458:171.

8503280279 Forwards "Study of Woodborer Populations in Relation to Oyster Creek Nuclear Generating Station, Nov 1984 - Jan 1985," progress rept for 39th quarter. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/18. MURLEY, T.E. Region 1, Office of Director. 2pp. 29556:138-29556:165.

-8503280337 "Study of Woodborer Populations in Relation to Oyster Creek Nuclear Generating Station, Nov 1984 - Jan 1985," progress rept for 39th quarter. * Battelle New England Marine Research Laboratory. 85/01/31. 27pp. 29556:140-29556:165.

S. Reportable occurrences, LERs & related correspondence

8503040464 Special Rept 85-01: on 850207, leakage observed around post-indication Valve V-9-13. Fire suppression water sys isolated on 850211 to facilitate valve repair. Caused by crack in valve body. Valve replaced. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/02/21. MURLEY, T.E. Region 1, Office of Director. 2pp. 29178:311-29178:313.

8503110063 LER 85-003-00: on 850129, design deficiency discovered in core spray sys booster pump failure logic. Caused by deficiency in original plant design. Mods to replace pressure switches on booster pump discharge implemented. W/850227 ltr. CERVENKA, P.F., FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/02/27. 6pp. 29306:324-29306:329.

8503070180 LER 85-002-00: on 850202, two containment isolation valves in single penetration inoperable. Caused by supply breaker trip & damaged lantern ring causing valve stem to bind. Breaker & valve closed. Valve repaired. W/850301 ltr. LEITMAN, L., FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/01. 5pp. 29261:157-29261:161.

8503150095 LER 85-004-00: during 850102-30, power shape monitoring sys calculations inadequate due to flux peaking outside of instrument calibr range. Caused by error in acceptance criteria. Core thermal power reduced. W/850304 ltr. MOLNAR, J.R., FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/04. 5pp. 29396:238-29396:242.

8503210109 LER 85-005-00: on 850210, listed isolation condenser pipe break sensors tripped at values greater than specified in Tech Specs. Caused by instrument drift. Sensors reset to trip within limits. W/850308 ltr. KAPIL, M.G., FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/03/08. 5pp. 29478:050-29478:054.

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503050234 Informs of review of 840918 submittal re full participation emergency preparedness exercises w/Oswego County biennially alternated between Nine Mile Point & Fitzpatrick. Action acceptable. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/14. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 29224:362-29224:363.

8503280150 Informs that encl SW Speck 850201 ltr provides FEMA 44CFR350 findings & determinations on adequacy of offsite plans & preparedness. Plans, public alerting & notification sys verified as adequate. MARTIN, T.T. Region 1, Office of Director. 85/02/26. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 29556:064-29556:066.

8503220119 Forwards "In-Progress Audit of Detailed Control Room Design Review for Nine Mile Point Nuclear Station, Unit 1." HERMANN, R.A. Operating Reactors Branch 2. 85/03/05. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 29482:248-29482:276.

8503110449 Forwards Insp Rept 50-220/84-23 on 841030-1101. No violation noted. MARTIN, T.T. Region 1, Office of Director. 85/03/07. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 29287:030-29287:036.

-8503110456 Insp Rept 50-220/84-23 on 841030-1101. No violation noted. Major areas inspected: licensee annual emergency small-scale exercise on 841031. SMITH, R.H., HARPSTER, T.L. Region 1, Office of Director. 85/02/25. 5pp. 29287:032-29287:036.

I. Financial information

8503180271 "Annual Financial Rept, 1984." W/850311 ltr. HAEHL, J.G., DONLON, W.J., LEMPGES, T.E. Niagara Mohawk Power Corp. 84/12/31. 42pp. 29386:257-29386:301.

P. Operating license stage documents & correspondence

8503040474 Forwards, per NRC 830311 request, notification of 850117 mod to NPDES/SPDES Discharge Permit NY-000-1015. No permit violations occurred during Jul-Dec 1984. LEMPGES, T.E. Niagara Mohawk Power Corp. 85/02/12. MURLEY, T.E. Region 1, Office of Director. 4pp. 29179:318-29179:320.

8503050063 Advises that util conceptual design for manual inhibit switch for automatic depressurization sys logic (identified as part of review of TMI Item II.K.3.18) acceptable. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/13. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 29245:359-29245:360.

8503060031 Forwards Amend 68 to License DPR-63 & safety evaluation. Amend revises Tech Specs, changing administrative control section to show new arrangement of corporate organization. HERMANN, R.A. Operating Reactors Branch 2. 85/02/19. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 29263:351-29263:352.

-8503060037 Amend 68 to License DPR-63, changing Tech Specs to revise administrative control section to reflect change of corporate organization. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/19. 4pp. 29263:353-29263:356.

-8503060044 Safety evaluation supporting Amend 68 to License DPR-63. * Office of Nuclear Reactor Regulation, Director. 85/02/19. 2pp. 29263:357-29263:358.

8503080065 Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430. NEIGHBORS, D. Operating Reactors Branch 1. 85/02/25. THOMPSON, H.L. Division of Licensing. 1p. 29299:355-29299:355.

8503130072 Forwards Amend 69 to License DPR-63 & safety evaluation. Amend revises Tech Specs changing Section 6.5.2.8 of administrative controls. HERMANN, R.A. Operating Reactors Branch 2. 85/02/25. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 29361:344-29361:351.

-8503130075 Amend 69 to License DPR-63, revising Tech Spec Section 6.5.2.8 re administrative controls. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/25. 4pp. 29361:346-29361:349.

-8503130081 Safety evaluation supporting Amend 69 to License DPR-63. * Office of Nuclear Reactor Regulation, Director. 85/02/25. 2pp. 29361:350-29361:351.

8503120551 Forwards Amend 70 to License DPR-63 & safety evaluation. Amend revises Tech Specs to modify definitions of limiting conditions for operation, surveillance requirements & bases for reactor coolant leakage limits. HERMAN, R.A. Operating Reactors Branch 2. 85/02/27. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 29338:107-29338:118.

-8503120558 Amend 70 to License DPR-63, revising Tech Specs to modify definitions of limiting conditions for operation, surveillance requirements & bases for reactor coolant leakage limits. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/27. 8pp. 29338:109-29338:116.

-8503120565 Safety evaluation supporting Amend 70 to License DPR-63. * Office of Nuclear Reactor Regulation, Director. 85/02/27. 2pp. 29338:117-29338:118.

8503050377 Informs of plan to use different method to reverify boron content in spent fuel storage racks than method described in 780322 submittal. Method, developed by Natl Nuclear Corp., monitors depletion in actual Boralux poison cell. MANGAN, C.V. Niagara Mohawk Power Corp. 85/02/28. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29208:087-29208:087.

8503210434 Forwards safety evaluation re control of heavy loads & "Control of Heavy Loads, Niagara Mohawk Power Corp. Nine Mile Point Unit 1," technical evaluation repl. VASSALLO, D.B. Operating Reactors Branch 2. 85/03/05. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 29479:187-29479:190.

-8503210436 Safety evaluation re control of heavy loads. Phase 1 acceptable. * Operating Reactors Branch 2. 85/03/05. 2pp. 29479:189-29479:190.

-8502060125 "Control of Heavy Loads, Nine Mile Point Unit 1," technical evaluation repl. BOMBERGER, C. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. 85/01/31. SINGH, A. NRC - No Detailed Affiliation Given. 25pp. 29479:191-29479:215.

8503190493 Forwards application for amend to License DPR-63, revising Tech Specs to incorporate revised snubber program, per Generic Ltr 84-13. Fee paid. MANGAN, C.V. Niagara Mohawk Power Corp. 85/03/13. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29409:001-29409:016.

-8503190496 Application for amend to License DPR-63, revising Tech Specs to incorporate revised snubber program, per Generic Ltr 84-13. MANGAN, C.V. Niagara Mohawk Power Corp. 85/03/13. 3pp. 29409:002-29409:004.

-8503190499 Proposed Tech Specs incorporating revised snubber program, per Generic Ltr 84-13. * Niagara Mohawk Power Corp. 85/03/13. 12pp. 29409:005-29409:016.

8503290011 Forwards Rev 0 to Site Administrative Procedure AP-3.7, "Process Control Program" developed per NRC approval of radiological effluent Tech Specs. Radwaste sys procedures, process parameters, sampling methods & controls established. MANGAN, C.V. Niagara Mohawk Power Corp. 85/03/28. VASSALLO, D.B. Licensing Branch 2. 1p. 29560:093-29560:105.

—8503290014 Rev 0 to Site Administrative Procedure AP-3.7, "Process Control Program."
GERBER,C.A., LEACH,E.W., ROMAN,T.W. Niagara Mohawk Power Corp. 85/03/22. 13pp. 29560:094-29560:105.

Q. Inspection reports, IE Bulletins & correspondence

8503070055 Forwards Exam Rept 50-220/84-27 of exam administered during wk of 841210.
COLLINS,S.J. Region 1, Office of Director. 85/02/19. HOOTEN,B.G. Niagara Mohawk Power Corp. 2pp. 29268:003-29268:004.

—8503070063 Exam Rept 50-220/84-27 on 841211-13.Exam results:all candidates passed oral exams.One reactor operator & one instructor certification candidate failed written exam.
BERRY,J., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 85/02/15. 5pp. 29268:005-29268:009.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503110449 Forwards Insp Rept 50-220/84-23 on 841030-1101.No violation noted.
MARTIN,T.T. Region 1, Office of Director. 85/03/07. HOOTEN,B.G. Niagara Mohawk Power Corp. 2pp. 29287:030-29287:036.

—8503110456 Insp Rept 50-220/84-23 on 841030-1101.No violation noted. Major areas inspected:licensee annual emergency small-scale exercise on 841031.
SMITH,R.H., HARPSTER,T.L. Region 1, Office of Director. 85/02/25. 5pp. 29287:032-29287:036.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503270192 Ack receipt of 850107 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-220/84-15.
EBNETER,S.D. Region 1, Office of Director. 85/03/11. HOOTEN,B.G. Niagara Mohawk Power Corp. 2pp. 29528:268-29528:280.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503220383 Monthly operating rept for Feb 1985.W/850311 ltr.
ROMAN,T.W., LEMPGES,T.E. Niagara Mohawk Power Corp. 85/02/28. 5pp. 29484:032-29484:036.

8503150506 Forwards "Radioactive Effluent Release Semiannual Rept," Jul-Dec 1984.Meteorological data encl per Reg Guide 1.23.
LEMPGES,T.E. Niagara Mohawk Power Corp. 85/03/01. MURLEY,T.E. Region 1, Office of Director. 1p. 29397:022-29397:074.

—8503150509 "Radioactive Effluent Release Semiannual Rept," Jul-Dec 1984.
* Niagara Mohawk Power Corp. 84/12/31. 52pp. 29397:023-29397:074.

S. Reportable occurrences, LERs & related correspondence

8503250356 LER 85-002-00:on 850214,auxiliary control room fire suppression sys inoperable.Caused by inoperable fire dampers.Fire dampers repaired & tested.Personnel instructed in Tech Spec requirements.W/850314 ltr.
RANDALL,R., MANGAN,C.V. Niagara Mohawk Power Corp. 85/03/14. 3pp. 29500:260-29500:262.

8503270180 LER 84-012-01:on 840601,diesel generator started when backfeeding powerboard 102 from powerboard 16.Caused by protective relays sensing undervoltage.Normal 115 kV supply returned on powerboard 102.W/850318 ltr.
RANDALL,R., LEMPGES,T.E. Niagara Mohawk Power Corp. 85/03/18. 3pp. 29528:297-29528:299.

V. Operator Examinations

8503070055 Forwards Exam Rept 50-220/84-27 of exam administered during wk of 841210.
COLLINS,S.J. Region 1, Office of Director. 85/02/19. HOOTEN,B.G. Niagara Mohawk Power Corp. 2pp. 29268:003-29268:004.

—8503070063 Exam Rept 50-220/84-27 on 841211-13.Exam results:all candidates passed oral exams.One reactor operator & one instructor certification candidate failed written exam.
BERRY,J., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 85/02/15. 5pp. 29268:005-29268:009.

DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8503110199 Forwards evaluation of 850111 revised emergency plan.Plan acceptable.
THOMAS,C.O. Standardization & Special Projects Branch. 85/03/01.
BEGHAN,L. Lowell, Univ. of Lowell, MA. 3pp. 29328:319-29328:324.

—8503110201 "Emergency Plan Evaluation Rept,Univ of Lowell."
* Office of Nuclear Reactor Regulation, Director. 85/02/28. 3pp. 29328:322-29328:324.

DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8503260319 "Berkeley Research Reactor Annual Rept of Operations,1984 (BRR Tech Specs 6.7.2)." W/850314 ltr.
LIM,T.H., PIGFORD,T.H. California, Univ. of Berkeley, CA. 84/12/31. THOMAS,C.O. Standardization & Special Projects Branch. 11pp. 29506:301-29506:311.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8503250218 Corrected Page 9 to Rev 3 to Emergency Planning Procedure TSN-EOF-1, "Initial Activation of Recovery Staff."
* Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.

8503130492 Forwards Meeting Repts 50-237/85-02,50-249/85-02, 50-254/85-03,50-265/85-03,50-295/85-06,50-304/85-07, 50-373/85-04,50-374/85-04,50-454/85-03,50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850119 in Glen Ellyn,IL.
PAPERIELLO,C.J. Region 3, Office of Director. 85/02/19. REED,C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

—8503130505 Meeting Repts 50-237/85-02,50-249/85-02,50-254/85-03, 50-265/85-03,50-295/85-06,50-304/85-07,50-373/85-04, 50-374/85-04,50-454/85-03,50-455/85-02,50-456/85-03 & 50-457/85-03.Major areas discussed:emergency preparedness.
PLOSKE,T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503040436 Forwards Rev 16 to Dresden,Rev 20 to LaSalle,Rev 17 to Quad Cities & Rev 14 to Zion security plans.Revs address changes to sygnatron sys.Revs withheld (ref 10CFR73.21).
FARRAR,D.L. Commonwealth Edison Co. 85/02/25. Region 3, Office of Director. 1p. 29178:356-29178:356.

8503180106 Forwards Insp Repts 50-010/84-20,50-237/84-26 & 50-249/84-23 on 841221-850215 & notice of violation.
NORELIUS,C.E. Region 3, Office of Director. 85/02/28. REED,C. Commonwealth Edison Co. 2pp. 29419:176-29419:190.

—8503180127 Insp Repts 50-010/84-20,50-237/84-26 & 50-249/84-23 on 841221-850215.Noncompliance noted:failure to take proper & timely corrective action on deficiency identified in May 1983.
CHRISSTIMOS,N. Region 3, Office of Director. 85/02/25. 12pp. 29419:179-29419:190.

8503080145 Rev 9 to Emergency Plan Implementing Procedure EPIP 300-1, "Initial Notifications & Generating Station Emergency Plan Responses (Primary Responsibility-Station Director)." W/850301 ltr.
SCOTT,D.J. Commonwealth Edison Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 23pp. 29275:094-29275:116.

8503080380 Requests schedular exemption from requirements of 10CFR50.48 to complete mods consisting of addl suppression & detection & upgrading of fire barriers & emergency lighting.Fee paid.
RYBAK,B. Commonwealth Edison Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 29274:236-29274:246.

8503120407 Advises that 850225 Rev 16 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON,W.L. Region 3, Office of Director. 85/03/07. FARRAR,D.L. Commonwealth Edison Co. 2pp. 29314:181-29314:182.

8503180113 Forwards current emergency assessment ctr offsite maps. Verification of possession of listed onsite & offsite maps requested.
LICARI,K.A. Commonwealth Edison Co. 85/03/08. DENTON,H.R. Record Services Branch (Document Control Desk). 3pp. 29385:360-29385:361.

8503290166 Forwards Rev 17 to security plan.Rev withheld (ref 10CFR73.21).
FARRAR,D.L. Commonwealth Edison Co. 85/03/18. KEPPLER,J. Region 3, Office of Director. 1p. 29560:067-29560:067.

20 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8503050074** Forwards request for addl info re installation of liquid hydrogen storage tank for hydrogen water chemistry program for control of IGSCC. Response requested in 30 days.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/02/27. FARRAR, D.L. Commonwealth Edison Co. 5pp. 29214:071-29214:075.
- 8503070394** Forwards Amends 85 & 78 to Licenses DPR-19 & DPR-25, respectively. Amends revise Tech Specs re change in installation or use of facility components located within restricted area.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/02/27. FARRAR, D.L. Commonwealth Edison Co. 3pp. 29255:131-29255:189.
- 8503070403** Amends 85 & 78 to Licenses DPR-19 & DPR-25, respectively, revising Tech Specs re change in installation or use of facility components located within restricted area, per 10CFR20 & change to surveillance requirements.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/02/27. 56pp. 29255:134-29255:189.
- 8503050294** Forwards corrected Amends 83 & 77 to Licenses DPR-19 & DPR-25, respectively. Amends correct typos & word processing errors appearing in original issuance of radiological effluent Tech Specs.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/02/28. FARRAR, D.L. Commonwealth Edison Co. 2pp. 29216:075-29216:112.
- 8503050303** Corrected Amends 83 & 77 to Licenses DPR-19 & DPR-25, respectively, correcting typos & word processing errors in radiological effluent Tech Specs.
* Office of Nuclear Reactor Regulation, Director. 85/02/28. 36pp. 29216:077-29216:112.
- 8503080193** Forwards updated schedule of equipment qualification test programs for each station.
ALEXANDER, G. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29275:015-29275:024.
- 8503070445** Grants relief from selected ASME Code requirements per 10CFR50.55a, based on preliminary review of 811005, 821210 & 850102 submittals & authorizes implementation of proposed inservice testing program.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/05. FARRAR, D.L. Commonwealth Edison Co. 3pp. 29255:320-29255:322.
- 8503130312** Notification of 850321 meeting w/utl in Bethesda, MD to discuss possible placement of liquid hydrogen tank & mobile liquid propane tanks onsite.
GILBERT, R.A. Operating Reactors Branch 5. 85/03/11. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29331:039-29331:041.
- 8503220153** Forwards response to questions on liquid hydrogen storage sys as requested in JA Zwolinski 850227 ltr to DL Farrar.
RYBAK, B. Commonwealth Edison Co. 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 29475:054-29475:062.
- 8503260182** Forwards safety evaluation for temporary mod & summary of other engineering findings & considerations involving temporary replacement of 125-volt battery in response to questions raised.
RYBAK, B. Commonwealth Edison Co. 85/03/13. KEPPLER, J.G. Region 3, Office of Director. 5pp. 29504:254-29504:258.
- 8503150464** Forwards corrected Pages 3/4.2-3 & B 3/4.2-29 to Amends 83 & 77 to Licenses DPR-19 & DPR-25, respectively, re radiological effluent Tech Specs due to typos & word processing errors.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/14. FARRAR, D.L. Commonwealth Edison Co. 2pp. 29371:045-29371:050.
- 8503150466** Corrected Pages 3/4.2-3 & B 3/4.2-29 to Amends 83 & 77 to Licenses DPR-19 & DPR-25, respectively, re radiological effluent Tech Specs.
* Operating Reactors Branch 5. 85/03/14. 4pp. 29371:047-29371:050.
- 8503210056** Notification of 850321 meeting w/utl in Bethesda, MD re possible placement of liquid H2 tank on Dresden site.
GILBERT, R.A. Operating Reactors Branch 5. 85/03/15. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29463:214-29463:216.
- 8503260497** Confirms plans for 850325 meeting w/utl in Glen Ellyn, IL to discuss increase in personnel errors & HPCI inoperability, per RB Landsman 850311 discussion w/J Marshall.
NOELIUS, C.E. Region 3, Office of Director. 85/03/20. REED, C. Commonwealth Edison Co. 1p. 29510:222-29510:222.
- 8503280112** Forwards Amends 86 & 79 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends revise Tech Specs to reflect changes in corporate & station organizations.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/20. FARRAR, D.L. Commonwealth Edison Co. 3pp. 29552:247-29552:327.
- 8503280117** Amends 86 & 79 to Licenses DPR-19 & DPR-25, respectively, revising Tech Specs to reflect changes in corporate & station organizations.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/20. 76pp. 29552:250-29552:323.
- 8503280126** Safety evaluation supporting Amends 86 & 79 to Licenses DPR-19 & DPR-25, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/03/20. 4pp. 29552:324-29552:327.

Q. Inspection reports, IE Bulletins & correspondence

- 8503130492** Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

- 8503130505** Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE, T.J., PHILLIPS, M.P. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.
- 8503050095** Confirms 850208 arrangements for 850307 meeting in Glen Ellyn, IL to discuss licensee regulatory improvement program status.
NOELIUS, C.E. Region 3, Office of Director. 85/02/20. REED, C. Commonwealth Edison Co. 1p. 29221:173-29221:173.
- 8503040291** Forwards Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/85-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance noted.
LITTLE, W.S. Region 3, Office of Director. 85/02/25. REED, C. Commonwealth Edison Co. 2pp. 29178:318-29178:323.
- 8503040312** Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/85-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance or deviations noted.
SUTPHIN, R.N., HAWKINS, F.C. Region 3, Office of Director. 85/02/25. 4pp. 29178:320-29178:323.
- 8502250807** IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503180106** Forwards Insp Repts 50-010/84-20, 50-237/84-26 & 50-249/84-23 on 841221-850215 & notice of violation.
NOELIUS, C.E. Region 3, Office of Director. 85/02/28. REED, C. Commonwealth Edison Co. 2pp. 29419:176-29419:190.
- 8503180118** Notice of violation from insp on 841221-850215.
NOELIUS, C.E. Region 3, Office of Director. 85/02/28. 1p. 29419:178-29419:178.
- 8503180127** Insp Repts 50-010/84-20, 50-237/84-26 & 50-249/84-23 on 841221-850215. Noncompliance noted: failure to take proper & timely corrective action on deficiency identified in May 1983.
CHRISSTIMOS, N. Region 3, Office of Director. 85/02/25. 12pp. 29419:179-29419:190.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29482:044.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.
- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503120550** Forwards Insp Rept 50-237/84-24 on 841210-13 & 850124, 0201-08 & 28. No noncompliance noted.
LITTLE, W. Region 3, Office of Director. 85/03/08. REED, C. Commonwealth Edison Co. 1p. 29314:200-29314:205.
- 8503120555** Insp Rept 50-237/84-24 on 841210-13 & 850124, 0201-08 & 28. No noncompliance or deviation noted. Major areas inspected: refueling preparations & activities.
MILBROT, W., BUTLER, D., REYES, L. Region 3, Office of Director. 85/03/07. 5pp. 29314:201-29314:205.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29480:084.
- 8503260409** Forwards Insp Rept 50-237/85-04 on 850201. No noncompliance noted.
HARRISON, J.J. Region 3, Office of Director. 85/03/12. REED, C. Commonwealth Edison Co. 1p. 29505:022-29505:027.
- 8503260412** Insp Rept 50-237/85-04 on 850201. No noncompliance identified. Major areas inspected: review of reactor water cleanup sys pipe replacement program & procedures & review of welder qualifications.
KEY, W.J., DANIELSON, D.H. Region 3, Office of Director. 85/03/11. 5pp. 29505:023-29505:027.
- 8503140033** IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260306 Forwards Insp Repts 50-237/85-06 & 50-249/85-05 on 850213-26 & notice of violation.No response to Item 2 required.
LITTLE,W.S. Region 3, Office of Director. 85/03/19. REED,C. Commonwealth Edison Co. 2pp. 29504:126-29504:136.

-8503260311 Notice of violation from insp on 850213-26.
LITTLE,W.S. Region 3, Office of Director. 85/03/19. 2pp. 29504:128-29504:129.

-8503260317 Insp Repts 50-237/85-06 & 50-249/85-05 on 850213-26. Noncompliance noted:failure to perform inservice testing per ASME Code requirements & use of uncalibr,uncontrolled equipment for surveillance testing.
ENG,P.L., REYES,L.A. Region 3, Office of Director. 85/03/19. 7pp. 29504:130-29504:136.

8503260307 Forwards SER re insp & repairs performed on jet-pump instrumentation nozzle penetration assemblies & recirculation,RHR,CRD,head vent & reactor water cleanup piping sys during Cycle 10 refueling outage.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/03/22. FARRAR,D.L. Commonwealth Edison Co. 3pp. 29506:315-29506:324.

-8503260312 Safety evaluation re insp & repairs of RCS piping.
* Office of Nuclear Reactor Regulation, Director. 85/03/22. 7pp. 29506:318-29506:324.

R. Periodic operating reports & related correspondence

8503110243 Rept of occupational personnel radiation doses for 1984,for inclusion in annual operating rept.W/850227 ltr.
FLESSNER,R.A. Commonwealth Edison Co. 84/12/31. KEPLER,J.G. Region 3, Office of Director. 13pp. 29287:131-29287:143.

8503150314 "Radioactive Effluents Rept for Jul-Dec 1984." W/850220 ltr.
SCOTT,D.J. Commonwealth Edison Co. 84/12/31. KEPLER,J.G. Region 3, Office of Director. 17pp. 29393:140-29393:156.

8503060077 Forwards occupational radiation exposure portions of operating repts.
FLESSNER,R.A. Commonwealth Edison Co. 85/02/27. EISENHUT,D. Office of Nuclear Reactor Regulation, Director. 1p. 29239:204-29239:216.

-8503060118 "Rept of Occupational Personnel Radiation Doses," 1984.
* Commonwealth Edison Co. 85/02/27. 12pp. 29239:205-29239:216.

8503210197 Monthly operating repts for Feb 1985.W/850301 ltr.
MAXWELL,D.C., SCOTT,D.J. Commonwealth Edison Co. 85/02/28. 16pp. 29477:291-29477:306.

S. Reportable occurrences, LERs & related correspondence

8503140510 LER 85-001-01:on 850104,4-kV breaker 2329 failed to trip open during relay testing.Caused by four disconnected wires in trip logic.Wires reconnected.W/850225 ltr.
JACKSON,R., SCOTT,D.J. Commonwealth Edison Co. 85/02/21. 4pp. 29377:228-29377:231.

8503250345 LER 84-025-01:on 841220,main feed breaker 152-2430 on bus 24-1 failed to trip open.Caused by dirty auxiliary breaker contacts.Contact cleaned,tested & returned to svc.W/850225 ltr.
JACKSON,R., SCOTT,D.J. Commonwealth Edison Co. 85/02/21. 4pp. 29501:157-29501:160.

8503070541 LER 85-003-00:on 850129,level transmitters 2-263-57A,58A & 58B taken out of svc causing group 2 isolation.Caused by operator error.Operator counseled.W/850225 ltr.
WOJTULEWICZ,T., SCOTT,D.J. Commonwealth Edison Co. 85/02/25. 3pp. 29268:207-29268:209.

8503120138 LER 85-005-00:on 850130,Group II isolation occurred while returning level transmitter 2-263-58B to svc.Cause under investigation.Supplemental rept will be issued when root cause determined.W/850228 ltr.
TURNQUEST,L., SCOTT,D. Commonwealth Edison Co. 85/02/28. 3pp. 29342:340-29342:342.

8503150451 Part 21 rept re degradation of 125-volt dc battery.Thirty cells on battery show corrosion around weld between plates & internal bus bar.GNB Batteries,Inc 58 Cell NCT-1344 lead calcium battery purchased to replace existing battery.
RYBAK,B. Commonwealth Edison Co. 85/03/04. KEPLER,J.C. Region 3, Office of Director. 2pp. 29371:316-29371:317.

8503150149 LER 85-004-00:on 850206,reactor protection sys power supply switched from reserve to normal,causing Channel B to become deenergized,resulting in full scram.Procedure will be created to prevent recurrence.W/850305 ltr.
LEAHY,M., SCOTT,D. Commonwealth Edison Co. 85/03/05. 3pp. 29394:268-29394:270.

8503250379 LER 85-006-00:on 850217,reactor scram occurred during undervoltage tests.Caused by misunderstanding of AE re power supply divisionalization.Power supplies will be redesigned, rewired & tested.W/850314 ltr.
LEAHY,M., SCOTT,D.J. Commonwealth Edison Co. 85/03/14. 3pp. 29501:178-29501:180.

8503250384 LER 85-007-00:on 850215,weekly operating surveillances not completed.Caused by operator overlooking surveillances on weekly schedule due to another operator incorrectly recording surveillances.W/850314 ltr.
SYKES,K., SCOTT,D.J. Commonwealth Edison Co. 85/03/14. 2pp. 29501:181-29501:183.

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8503040294 Forwards public relations emergency info plan & revs to emergency plan implementing procedures,including Rev 1 to SC-232 re voluntary acceptance of emergency exposure & Rev 4 to SC-240 re protective action recommendations.
KOBBER,R.W. Rochester Gas & Electric Corp. 85/02/22. MURLEY,T.E. Region 1, Office of Director. 1p. 29181:181-29181:303.

-8503040301 Revised emergency plan implementing procedures,including Rev 1 to SC-232 re voluntary acceptance of emergency exposure,Rev 4 to SC-240 re protective action recommendations & Rev 16 to SC-410.
* Rochester Gas & Electric Corp. 85/02/07. 80pp. 29181:182-29181:262.

-8503040305 Revised emergency info plan.
* Rochester Gas & Electric Corp. 85/02/06. 41pp. 29181:263-29181:303.

8503050430 Forwards safety evaluation on 10CFR50,App R,Items III.G.3 & III.L re safe shutdown capacity in event of fire.Design for alternate safe shutdown complies w/App R & acceptable.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/02/27. KOBBER,R.W. Rochester Gas & Electric Corp. 2pp. 29210:313-29210:319.

-8503050432 Safety evaluation supporting 10CFR50,App R,Items III.G.3 & III.L re safe shutdown capacity in event of fire.
* Office of Nuclear Reactor Regulation, Director. 85/02/27. 5pp. 29210:315-29210:319.

8503050463 Forwards Reg Guide 1.97,Rev 3 instrumentation comparison, tabulating info provided in 840131 submittal & 841130 Suppl 1 to NUREG-0737 SPDS safety analysis.
KOBBER,R.W. Rochester Gas & Electric Corp. 85/02/28. ZWOLINSKI,J.A. Operating Reactors Branch 5. 15pp. 29206:157-29206:171.

8503060063 Forwards "Procedures Generation Package," per Suppl 1 to NUREG-0737 & util 830803 commitment.
KOBBER,R.W. Rochester Gas & Electric Corp. 85/02/28. ZWOLINSKI,J.A. Operating Reactors Branch 5. 1p. 29234:007-29234:151.

-8503060066 "Procedures Generation Package."
* Rochester Gas & Electric Corp. 85/02/28. 150pp. 29234:008-29234:151.

8503150203 Forwards notice of environ assessment & finding of no significant impact re 841004 & 850116 applications for exemption from 10CFR50,App R.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/03/12. KOBBER,R.W. Rochester Gas & Electric Corp. 2pp. 29373:285-29373:290.

-8503150210 Notice of environ assessment & finding of no significant impact re 841004 & 850116 applications for exemption from 10CFR50,App R to relax requirement for complete area-wide fixed fire suppression sys.
CRUTCHFIELD,D. Assistant Director for Safety Assessment. 85/03/12. 4pp. 29373:287-29373:290.

8503260403 Forwards Insp Rept 50-244/85-03 on 850114-17.No violations observed.
MARTIN,T.T. Region 1, Office of Director. 85/03/21. KOBBER,R.W. Rochester Gas & Electric Corp. 2pp. 29505:346-29505:351.

-8503260405 Insp Rept 50-244/85-03 on 850114-17.No noncompliance identified.Major areas inspected:security plan & implementing procedures,mgt effectiveness (security program),security organization & testing & maint.
MADDEN,W.J., KEIMIG,R.R. Region 1, Office of Director. 85/03/19. 4pp. 29505:348-29505:351.

8503280276 Forwards evaluation of 12 requests for exemption to App R Section III.G.Alternate fire protection configuration acceptable.Listed exemptions granted.Exemption unnecessary for use of 1-h fire-rated barrier matl.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/03/21. KOBBER,R.W. Rochester Gas & Electric Corp. 3pp. 29552:071-29552:108.

-8503280284 Exemption from requirements of App R Section III.G re fire protection,per 841004 & 850116 requests.Exemption for installation of 1-h fire barrier unnecessary.Matl will achieve 1-h fire-rating when installed.
MIRAGLIA,F.J. Division of Licensing. 85/03/21. Rochester Gas & Electric Corp. 18pp. 29552:074-29552:091.

-8503280289 Safety evaluation supporting exemptions to App R Sections III.G.2 & III.G.3 re fire protection features for ensuring sys & associated circuits used to achieve & maintain safe shutdown free from fire damage.
* Office of Nuclear Reactor Regulation, Director. 85/03/21. 17pp. 29552:092-29552:108.

P. Operating license stage documents & correspondence

8503060362 Forwards application for amend to License DPR-18,revising Tech Specs re recent mgt reorganization.Fee paid.
KOBBER,R.W. Rochester Gas & Electric Corp. 85/02/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29235:268-29235:273.

-8503060369 Application for amend to License DPR-18,revising Tech Specs to reflect mgt reorganization.
KOBBER,R.W. Rochester Gas & Electric Corp. 85/02/25. 2pp. 29235:269-29235:270.

-8503060376 Proposed Tech Spec changes,reflecting mgt reorganization.
* Rochester Gas & Electric Corp. 85/02/25. 3pp. 29235:271-29235:273.

8503050329 Forwards application for amend to License DPR-18,allowing storage of consolidated fuel.Fee paid.
KOBBER,R.W. Rochester Gas & Electric Corp. 85/02/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29207:229-29207:300.

-8503050333 Application for amend to License DPR-18,allowing storage of consolidated fuel.
KOBBER,R.W. Rochester Gas & Electric Corp. 85/02/27. 2pp. 29207:230-29207:231.

-8503050336 Proposed Tech Specs,allowing storage for consolidated fuel.
* Rochester Gas & Electric Corp. 85/02/27. 69pp. 29207:232-29207:300.

8503050255 Forwards safety evaluation re environ qualification of electric equipment important to safety for facility.Proposed resolution for environ qualification deficiencies identified in 821213 SER acceptable.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/02/28. KOBBER,R.W. Rochester Gas & Electric Corp. 3pp. 29213:280-29213:288.

22 DOCKETED ITEMS

- 8503050265** Safety evaluation re environ qualification of electric equipment important to safety. Proposed resolution for environ qualification deficiencies identified in 821213 SER acceptable. Program complies w/10CFR50.49.
* Office of Nuclear Reactor Regulation, Director. 85/02/28. 6pp. 29213:283-29213:288.
- 8503050425** Responds to 841123 request for addl info re Generic Ltr 83-28, Items 4.2.1 & 4.2.2. Breaker maint will be performed during annual refueling outages rather than at 6-month intervals.
KOBBER, R.W. Rochester Gas & Electric Corp. 85/02/28. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 29210:304-29210:305.
- 8503120493** Discusses SEP topics addressed in Suppl 1 to NUREG-0821, Table 3.1, including II-3-B, "Flooding Potential" & III-5-B, "Pipe Break Outside Containment." Completion date for Topic II-3-B should be modified.
KOBBER, R.W. Rochester Gas & Electric Corp. 85/03/06. ZWOLINSKI, J.A. Operating Reactors Branch 5. 1p. 29316:113-29316:113.
- 8503140370** Forwards Amend 2 to License DPR-18 & safety evaluation. Amend changes Tech Specs to authorize use of temporary closure plate in place of equipment hatch or equipment door during refueling operations.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/08. KOBBER, R.W. Rochester Gas & Electric Corp. 2pp. 29357:239-29357:248.
- 8503140374** Amend 2 to License DPR-18, changing Tech Specs to authorize use of temporary closure plate in place of equipment hatch or equipment door during refueling operations.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/08. 5pp. 29357:241-29357:245.
- 8503140377** Safety evaluation supporting Amend 2 to License DPR-18.
* Office of Nuclear Reactor Regulation, Director. 85/03/08. 3pp. 29357:246-29357:248.
- 8503260154** Forwards application for amend to License DPR-18, deleting requirements for operation of charcoal filter absorber sys while moving fuel in spent fuel storage pool. Fee paid.
KOBBER, R.W. Rochester Gas & Electric Corp. 85/03/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29503:097-29503:108.
- 8503260159** Application for amend to License DPR-18, deleting requirement for operation of charcoal filter absorber sys when moving fuel in spent fuel storage pool.
KOBBER, R.W. Rochester Gas & Electric Corp. 85/03/13. 3pp. 29503:098-29503:100.
- 8503260163** Proposed Tech Spec, deleting requirement for operation of charcoal filter absorber sys while moving fuel in spent fuel storage pool. Supporting documentation encl.
* Rochester Gas & Electric Corp. 85/03/13. 8pp. 29503:101-29503:108.
- 8503250203** Submits supplemental info to 850222 ltr re technique for detecting tube-sheet crevice corrosion & sleeves. per 850313 telcon w/NRC. NRC concurrence to proceed w/installation of up to 65 tubesheet sleeves in facility inlets requested.
KOBBER, R.W. Rochester Gas & Electric Corp. 85/03/18. ZWOLINSKI, J.A. Operating Reactors Branch 5. 11pp. 29492:016-29492:026.
- 8503270524** Requests payment of fee for 850222 application for amend to License DPR-18, approving installation of addl tubesheet sleeves.
DIGGS, R.M. License Fee Management Branch. 85/03/19. KOBBER, R.W. Rochester Gas & Electric Corp. 1p. 29529:359-29529:359.
- 8503280230** Forwards addl info re design mod to reactor trip breakers & review of implications of ATWS events, per Generic Ltr 83-28. W/two oversize drawings. Aperture cards available in PDR.
KOBBER, R.W. Rochester Gas & Electric Corp. 85/03/19. ZWOLINSKI, J.A. Operating Reactors Branch 5. 8pp. 29550:345-29550:352.
- 8503260461** Forwards SSER re facility steam generator tube failure, per NUREG-0916. Evaluation addresses lab, collapse & fatigue testing, external tube loading test & Phase II metallurgical exams. Conclusions do not alter NUREG-0916.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/22. KOBBER, R.W. Rochester Gas & Electric Corp. 2pp. 29510:275-29510:285.
- 8503260462** Supplementary safety evaluation re facility generator tube failure, per NUREG-0916. Foreign objects responsible for all tube damage.
* Office of Nuclear Reactor Regulation, Director. 85/03/22. 9pp. 29510:277-29510:285.
- 8503270373** Forwards NRR safety evaluation re post-accident sampling sys (PASS) procedure to estimate extent of core damage, per util 850129 submittal. PASS meets all criteria of NUREG-0737 & acceptable.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/25. KOBBER, R.W. Rochester Gas & Electric Corp. 3pp. 29523:126-29523:128.

Q. Inspection reports, IE Bulletins & correspondence

- 8503190386** "1984 Steam Generator Eddy Current Exam Summary Rept." W/850306 ltr.
MARLOW, T.A., CURTIS, A.E., KOBBER, R.W. Rochester Gas & Electric Corp. 84/08/15. MURLEY, T.E. Region 1, Office of Director. 43pp. 29407:295-29407:337.
- 8502250807** IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Alaris Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503260005** Forwards Insp Rept 50-244/85-01 on 850107-11. No violation noted.
MARTIN, T.T. Region 1, Office of Director. 85/03/11. KOBBER, R.W. Rochester Gas & Electric Corp. 2pp. 29517:160-29517:169.
- 8503260006** Insp Rept 50-244/85-01 on 850107-11. No violation noted. Major areas inspected: radioactive mail transportation program re mgt controls, training & qualification of personnel, QA & procurement.
DRAGOUN, T., WEADOCK, A., STRUCKMEYER, R. Region 1, Office of Director. 85/03/07. 7pp. 29517:162-29517:169.
- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.
- 8503140033** IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.
- 8503210267** Forwards Insp Rept 50-244/85-02 on 850101-0228. No violation observed.
COLLINS, S.J. Region 1, Office of Director. 85/03/18. KOBBER, R.W. Rochester Gas & Electric Corp. 2pp. 29463:030-29463:040.
- 8503210306** Insp Rept 50-244/85-02 on 850101-0228. No violation identified. Major areas inspected: plant activities during routine operations, surveillance testing, plant maint, LER review & licensee action on previous ins findings.
COOK, W.A., LAZARUS, W.J., LINVILLE, J.C. Region 1, Office of Director. 85/03/13. 9pp. 29463:032-29463:040.
- 8503260403** Forwards Insp Rept 50-244/85-03 on 850114-17. No violations observed.
MARTIN, T.T. Region 1, Office of Director. 85/03/21. KOBBER, R.W. Rochester Gas & Electric Corp. 2pp. 29505:346-29505:351.
- 8503260405** Insp Rept 50-244/85-03 on 850114-17. No noncompliance identified. Major areas inspected: security plan & implementing procedures, mgt effectiveness (security program), security organization & testing & maint.
MADSEN, W.J., KEIMIG, R.R. Region 1, Office of Director. 85/03/19. 4pp. 29505:348-29505:351.

R. Periodic operating reports & related correspondence

- 8503190123** Monthly operating rept for Jan 1985. W/850214 ltr.
MCNAMARA, A.E., SNOW, B.A. Rochester Gas & Electric Corp. 85/01/31. 6pp. 29446:263-29446:268.

V. Operator Examinations

- 8503040308** Notices of plans to review administration of oral & written requalification program in Feb 1985. Examinees should include two shifts of regular operating crews & five senior reactor operators.
STAROSTECKI, R. Region 1, Office of Director. 85/02/25. KOBBER, R.W. Rochester Gas & Electric Corp. 2pp. 29183:172-29183:173.

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8503010130** Revised emergency plan implementing procedures, including Rev 0 to 4112X, "Incident Communications" & Rev 0 to 4110X, "Station Evacuation." W/850131 ltr.
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNSIL, W.G. Northeast Utilities. 85/01/31.
MURLEY, T.E. Region 1, Office of Director. 997pp. 29158:148-29161:064.
- 8503060544** Revised emergency plan implementing procedures, including Rev 5 to CONI 4.03, "Estimating Post-Accident Release Rates" & Rev 3 to CONI 4.04, "Calculation of Offsite Doses from Airborne Releases." W/850228 ltr.
COUNSIL, W.G., SEARS, C.F. Northeast Utilities. 85/02/28. 195pp. 29239:007-29239:201.
- 8503070275** Forwards Insp Repts 50-245/84-27 & 50-336/84-25 on 841209-850113. No violation noted. Requests review of adequacy of controls re SEP commitments & written rept within 30 days of ltr receipt.
WENZINGER, E.C. Region 1, Office of Director. 85/02/28.
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29260:237-29260:247.
- 8503070281** Insp Repts 50-245/84-27 & 50-336/84-25 on 841209-850113. No violation noted. Major areas inspected: evaluations of plant operations, equipment alignments & readiness, radiation protection & physical security.
SHEDLOSKEY, J.T., MCCABE, E.C. Region 1, Office of Director. 85/02/15. 11pp. 29260:237-29260:247.

8503050173 Submits comments re Fire Protection Policy Steering Committee rept (Generic Ltr 85-01). Inclusion of addl criterion on careless operation inappropriate. Proposed license condition opposed.
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL, W.G. Northeast Utilities. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29214:002-29214:005.

8503190207 Forwards Rev 1, Change 1 to Emergency Plan Implementing Procedure Form 4601-1, "Page/Siren Sys Evaluation Alarm Test."
COUNCIL, W.G., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 85/03/08. Record Services Branch (Document Control Desk). 2pp. 29405:048-29405:049.

8503140170 Forwards "Conformance to Reg Guide 1.97, Millstone Nuclear Power Station Unit 1." Util 830415, 840229 & 0409 submittals acceptable except items w/inadequate justification for exception. Response requested within 90 days.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/11. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29356:293-29356:312.

8503260397 Advises of Jan 1985 deficiency re license condition requiring two Halon fire extinguishers in control room. Second extinguisher made available. Procedures revised. Fire protection program in full compliance.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 85/03/19.
MURLEY, T.E. Region 1, Office of Director. 2pp. 29505:312-29505:313.

J. Insurance & Indemnity Information

8503110215 Lists property insurance coverage for facilities.
ORPIK, D.J. Northeast Utilities. 85/03/05. SALTZMAN, J. NRC - No Detailed Affiliation Given. 2pp. 29287:361-29287:362.

8503200347 Forwards Endorsements 103 & 102 to NELIA Policy NF-173 & Endorsements 93 & 92 to MAELU Policy MF-52.
STERN, D. Marsh & McLennan, Inc. 85/03/15. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 29428:198-29428:202.

P. Operating license stage documents & correspondence

8503050356 Forwards safety evaluation re NUREG-0737, Item ILE.4.2, "Containment Isolation Dependability" & Multi-Plant Action B-24, "Long-Term Review Containment Purge & Vent." Implementation schedule in resolving differences requested.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/02/25. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 17pp. 29205:331-29205:347.

8503070408 Forwards submittal for addl relief from ASME Code Section XI requirements, in accordance w/10CFR50.55.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). FEE, W.F., COUNCIL, W.G. Northeast Utilities. 85/02/26.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 9pp. 29255:288-29255:296.

8503110469 Requests extension of environ qualification deadline for electrical equipment. Extension request only applies to 28 of original 29 valve motor operators.
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL, W.G. Northeast Utilities. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29288:253-29288:262.

8503060497 Forwards request for addl info re Generic Ltr 83-28, Items 2.1, 2.2.2 & 4.5.3. Owners Group or INPO may be contacted re applicability of generic responses to facility. Response to items 2.1 & 2.2.2 requested within 60 days.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/05. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 29237:057-29237:060.

8503080195 Forwards safety evaluation re scram discharge vol tank level instrumentation diversity. Alternative diversity re extensive improvements to scram discharge vol approved.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/06. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29275:001-29275:007.

-8503080199 Safety evaluation supporting scram discharge vol tank level instrumentation diversity.
* NRC - No Detailed Affiliation Given. 85/03/06. 5pp. 29275:003-29275:007.

8503150367 Notifies that need for physical improvements to reactor vessel water level instrumentation will be determined in integrated safety analysis program. Emergency procedure guidelines implemented for compliance w/Generic Ltr 84-23.
COUNCIL, W.G., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 85/03/08.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 29371:197-29371:198.

8503250008 Application for amend to Licenses DPR-21 & DPR-65, revising Tech Specs to remove requirement that training supervisor rept to station svcs superintendent. Fee paid.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 85/03/15.
MILLER, J.R. Operating Reactors Branch 3. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 29494:339-29494:343.

-8503250008 Proposed Tech Spec, changing organization to have training supervisor rept to director of nuclear training instead of station svcs superintendent.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/03/15. 3pp. 29494:341-29494:343.

8503270023 Requests payment of application fees for 850226 request for addl relief from ASME Code requirements & 850228 request for extension of deadline for environ qualification of electrical equipment.
DIGGS, R.M. License Fee Management Branch. 85/03/19. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 29541:119-29541:119.

8503270357 Informs of plans to install instrumentation necessary to allow continuous monitoring of containment leak rate. Tech Spec 4.7.A.3.g conditionally approved for deletion by NRC on 840807, should be retained. No further NRC action necessary.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 85/03/19.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 29522:248-29522:249.

8503280354 Informs that plans to evaluate & implement improvements to reduce instrument error as part of integrated safety analysis program acceptable, per 850308 response to Generic Ltr 84-23 & TMI Action Item II.F.2.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/26. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29552:036-29552:037.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503070275 Forwards Insp Repts 50-245/84-27 & 50-336/84-25 on 841209-850113. No violation noted. Requests review of adequacy of controls re SEP commitments & written rept within 30 days of ltr receipt.
WENZINGER, E.C. Region 1, Office of Director. 85/02/28.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29260:235-29260:247.

-8503070281 Insp Repts 50-245/84-27 & 50-336/84-25 on 841209-850113. No violation noted. Major areas inspected: evaluations of plant operations, equipment alignments & readiness, radiation protection & physical security.
SHEDLOSKEY, J.T., MCCABE, E.C. Region 1, Office of Director. 85/02/15. 11pp. 29260:237-29260:247.

8503080134 Forwards Insp Repts 50-245/85-01 & 50-336/85-02 on 850114-17. No violation noted.
EBNETER, S.D. Region 1, Office of Director. 85/02/28. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29275:085-29275:093.

-8503080143 Insp Repts 50-245/85-01 & 50-336/85-02 on 850114-17. No violation noted. Major areas inspected: action on previous insp findings, station organization & administration & QA audit program & implementation.
BISSETT, P.H., SHAUB, E.T., EAPEN, P.K. Region 1, Office of Director. 85/02/22. 7pp. 29275:087-29275:093.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503180188 Responds to NRC 850207 ltr re violations noted in Insp Repts 50-245/85-03 & 50-336/85-04. Corrective actions: insp plan for shipment of OH-142 cask revised to include insp for free standing liquid after solidification completed.
COUNCIL, W.G., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 85/03/07.
MURLEY, T.E. Region 1, Office of Director. 2pp. 29386:057-29386:058.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29480:084.

8503210340 Informs that revised inservice insp program for water control structures instituted, per SEP Topic III-3.C. Program includes routine operational checks & periodic engineering insps & evaluations.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 85/03/14.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29462:152-29462:154.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503280541 Forwards Insp Repts 50-245/85-09 & 50-336/85-11 on 850311. Violation noted. Deterioration in transportation program will be discussed at 850325 enforcement conference.
MARTIN, T.T. Region 1, Office of Director. 85/03/25. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29551:067-29551:071.

-8503280546 Insp Repts 50-245/85-09 & 50-336/85-11 on 850311. Violation noted: dose rate at surface of package on open vehicle exceeded 200 mrem/h.
CLEMONS, P., SHANBAKY, M. Region 1, Office of Director. 85/03/22. 3pp. 29551:069-29551:071.

24 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

- 8503200331** "Semiannual Radioactive Effluents Release Rept for Jul-Dec 1984." W/ 850301 ltr.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL, W.G. Northeast Utilities. 84/12/31.
MURLEY, T.E. Region 1, Office of Director. 211pp. 29453:147-29453:356.
- 8503190188** Monthly operating rept for Jan 1985. W/850214 ltr.
HARRAN, G., MROCZKA, E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E. Northeast Utilities. 85/01/31. 5pp. 29446:269-29446:273.
- 8503200546** Forwards "Haddam Neck & Millstone Units 1 & 2 Annual Rept. 1984." Summary of challenges to relief/safety valves, per 800610 commitment, included.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/03/01.
MURLEY, T.E. Region 1, Office of Director. 1p. 29467:293-29468:190.
- 8503200549** "Haddam Neck & Millstone Units 1 & 2 Annual Rept. 1984."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/12/31. 57pp. 29467:294-29468:190.

S. Reportable occurrences, LERs & related correspondence

- 8503280137** PNO-I-85-016: on 850311, during State of SC insp, metal boxes in shipment of radwaste found w/external surface radiation in excess of 200 mrem/hr limit. Licensee radwaste transport permit suspended for 1 yr & fine assessed.
CLEMONS, P., SHANBAKY, M. Region 1, Office of Director. 85/03/13. 1p. 29556:246-29556:246.
- 8503180364** PNS-I-85-005: on 850313, security sergeant accidentally discharged revolver. Round travelled through sheet metal wall & loaded in wall of const trailer about 70 ft away. No one injured. Individual suspended.
MADDEN, W., KEIMIG, R. Region 1, Office of Director. 85/03/14. 1p. 29386:215-29386:215.

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8503010312** Submits addl info clarifying exemption of control room from applicable fire protection requirements of 10CFR50, App R. Correction of statement re exemption contained in Eisenhut 841016 ltr requested. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/02/20.
THOMPSON, H.L. Division of Licensing. 4pp. 29163:186-29163:189.
- 8503010366** Forwards addl info re central control room habitability analysis covering control room doses, per NRC 850108 request. Conclusion of habitability analysis, approved in NRC SER, acceptable. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/02/26.
VARGA, S.A. Operating Reactors Branch 1. 9pp. 29166:101-29166:109.
- 8503260014** Forwards corrected table of schedule contained in NRC 840612 order re emergency response capability, based on util commitment to submit schedule for implementation by Dec 1985.
THOMPSON, H.L. Division of Licensing. 85/03/11. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 6pp. 29519:055-29519:060.
- 8503180388** Forwards post-exercise assessment rept of 841128 exercise of offsite radiological emergency plans & preparedness. State of NY requested to provide schedule or statement of actions to be taken to correct all deficiencies. W/o encl.
KRIMM, R.W. Federal Emergency Management Agency. 85/03/14.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29384:181-29384:182.
- 8503260414** Advises that NRC does not require installation of telecommunication sys in alternate emergency operation facility, provided svcs can be installed in event of incident, per util 841128 ltr.
MARTIN, T.T. Region 1, Office of Director. 85/03/19. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 29505:014-29505:021.
- 8503260418** Requests written confirmation of info received from Region I re emergency notification sys & Health Physics Network telecommunication circuits for alternate emergency response facility. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/11/28.
COHEN, S. Telecommunications Branch. 2pp. 29505:016-29505:017.
- 8503260419** Requests addl telephone extension circuits for alternate emergency operations facility, per 840711 telcon. Layout of alternate emergency operations facility encl.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/08/09.
WOJNAS, E.J. Region 1, Office of Director. 3pp. 29505:018-29505:021.
- 8503290050** Provides status for upgrading certain fire barriers, per util 841102 ltr. Due to unforeseen problems in obtaining equipment & unanticipated procurement difficulties, completion schedule extended. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/03/25.
THOMPSON, H.L. Division of Licensing. 2pp. 29560:144-29560:145.

G. Adjudicatory correspondence

- 8503190714** Forwards resolution requesting specific info & assistance from listed sources in event of emergency at facility. Info will aid in discharging responsibilities to citizens & children in school district. Served on 850319.
EVERHART, A.G. North Rockland Central School District, NY. #185 129. 85/03/15.
NRC - No Detailed Affiliation Given. 2pp. 29421:245-29421:246.

H. General correspondence

- 8503200458** Responds to 841130 inquiry re debris in reactor core. Debris does exist in core but public safety is not endangered.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/03/12. STEIN, A. Manhattan, NY. 7pp. 29472:140-29472:146.

P. Operating license stage documents & correspondence

- 8503010157** FOIA request for all repts, records, documents, logs, video tape recordings & drawings of 840414 unidentified flying object incident at facility.
FAWCETT, L. Citizens Against UFO Secrecy. 84/11/09. Office of Administration. 1p. 29190:249-29190:249.
- 8503010167** Responds to FOIA request for all records re unidentified flying object sighting on 840714 by Power Authority Police at facility. No documents subj to request.
FELTON, J.M. Division of Rules and Records. 84/11/21. FAWCETT, L. Citizens Against UFO Secrecy. 1p. 29190:250-29190:250.
- 8503060053** Forwards SER re control of heavy loads (Phase I), per response to 801222 generic ltr, "Control of Heavy Loads." Guidelines of NUREG-0612 satisfied & Phase I acceptable. Phase II evaluation to be subj of future correspondence.
VARGA, S.A. Operating Reactors Branch 1. 85/02/19. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 29263:320-29263:322.
- 8503060059** SER supporting control of heavy loads, Phase I, per NUREG-0612.
* Auxiliary Systems Branch. 85/02/19. 1p. 29263:322-29263:322.
- 8502070102** "Control of Heavy Loads, Indian Point Unit 2."
BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-120. TER. C5506-362. 85/01/31. SINGH, A. NRC - No Detailed Affiliation Given. 28pp. 29263:323-29263:350.
- 8503070071** Registers disagreement w/util plan not to include Tech Specs to limit overtime for plant personnel. Sample Tech Spec limiting overtime encl. Proposed Tech Specs requested within 90 days of ltr receipt.
VARGA, S.A. Operating Reactors Branch 1. 85/02/22. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 4pp. 29281:353-29281:362.
- 8503070063** Forwards status of review of Tech Specs per NUREG-0737. Items requiring addl submittals listed in encl.
STAROSTECKI, R. Division of Project & Resident Programs. 84/08/30.
EISENHUT, D.G. Division of Licensing. 4pp. 29281:357-29281:362.
- 8503070175** Forwards application for amend to License DPR-26, incorporating revised RCS heatup, cooldown, hydrostatic test pressure/temp limitations & low temp overpressure protection requirements applicable through 15 EFYPs of reactor operation.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/02/28.
VARGA, S.A. Operating Reactors Branch 1. 3pp. 29261:125-29261:156.
- 8503070185** Application for amend to License DPR-26, incorporating revised RCS heatup, cooldown, hydrostatic test pressure/temp limitations & low temp overpressure protection requirements applicable through 15 EFYPs of reactor operation.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/02/28. 2pp. 29261:128-29261:129.
- 8503070192** Proposed Tech Specs, incorporating revised RCS heatup, cooldown, hydrostatic test pressure/temp limitations & low temp overpressure protection requirements applicable through 15 EFYPs of reactor operation.
* Consolidated Edison Co. of New York, Inc. 85/02/28. 27pp. 29261:130-29261:156.
- 8503110540** Responds to Generic Ltr 83-28, Items 2.1.2/2.2.2 & 3.1.2/3.2.2 concerning vendor interface & post-maint testing. Vendor involvement w/equipment generally greatest during const & initial operation of plant. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/03/04.
THOMPSON, H. Division of Licensing. 7pp. 29286:041-29286:047.
- 8503210246** Requests supplementary info within 60 days for Generic Ltr 83-28, Items 2.1 & 2.2.2 re vendor interface program for reactor trip sys components.
VARGA, S.A. Operating Reactors Branch 1. 85/03/07. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 4pp. 29479:356-29479:359.
- 8503150424** Forwards Rev 0 to Procedure PT-10Y-K.5, "Inservice Pressure Test, Containment Spray Pump 21 Discharge Header Piping," in response to request for info re 841119 request for relief from ASME Code Section XI pressure test requirements. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/03/08.
VARGA, S.A. Operating Reactors Branch 1. 1p. 29373:001-29373:025.
- 8503150430** Rev 0 to Procedure PT-10Y-K.5, "Inservice Pressure Test, Containment Spray Pump 21 Discharge Header Piping."
* Consolidated Edison Co. of New York, Inc. 84/06/08. 24pp. 29373:002-29373:025.
- 8503180288** Forwards fee for 840629 & 1119 applications requesting relief from certain ASME Code requirements. Single application fee should be appropriate since both requests involve same issue. Basis for levying fees requested. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/03/12.
DIGGS, R.M. License Fee Management Branch. 1p. 29386:024-29386:024.

Q. Inspection reports, IE Bulletins & correspondence

- 8502250807** IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503290002** Forwards Insp Rept 50-247/85-01 on 850101-31. No violation noted.
COLLINS, S.J. Region 1, Office of Director. 85/02/28. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 29565:162-29565:171.
- 8503290007** Insp Rept 50-247/85-01 on 850101-31. No violation noted. Major areas inspected: operational safety verification, maint, surveillance, review of monthly rept, independent verification of sys lineup & LERs.
KENNY, T., LIMROTH, D., HILLMAN, B. Region 1, Office of Director. 85/02/20. 8pp. 29565:164-29565:171.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503190050 Forwards Insp Rept 50-247/85-02 on 850114-18.No violations noted.Verification that effluent monitoring device capable of providing representative sample of particulates & halogens requested,per NUREG-0737,Item II.F.1.
MARTIN,T.T. Region 1, Office of Director. 85/03/12. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 2pp. 29403:330-29403:360.

-8503190056 Insp Rept 50-247/85-02 on 850114-18.No violations noted. Major areas inspected:implementation & status of listed NUREG-0737 task actions,including post-accident sampling of reactor coolant & containment atmosphere.
WHITE,J.R., CHEUNG,L.S., CLEMONS,P.E. Region 1, Office of Director. 85/03/12. 29pp. 29403:332-29403:360.

8503280442 Responds to NRC 850206 ltr re areas of concern noted in Insp Rept 50-247/84-34. Corrective actions:method of collecting, maintaining & retrieving records re auxiliary feedwater regulating valves implemented. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/03/15.
STAROSTECKI,R. Region 1, Office of Director. 3pp. 29551:075-29551:077.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260549 Forwards Insp Rept 50-247/85-04 on 850201-28.No violations observed.
COLLINS,S.J. Region 1, Office of Director. 85/03/19. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 2pp. 29509:075-29509:084.

-8503260551 Insp Rept 50-247/85-04 on 850201-28.No violations identified.Major areas inspected:licensee action on previously identified insp findings,operational safety verification,maint,surveillance,monthly rept & LERs.
KENNY,T., NORRHOLM,L. Region 1, Office of Director. 85/03/15. 8pp. 29509:077-29509:084.

R. Periodic operating reports & related correspondence

8503250069 Forwards annual milch animal survey for 1984,per ETS requirements.Future consensus will be included in annual radiological environ operating rept.
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/03/13.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29502:329-29502:331.

-8503250072 "1984 Annual Milch Animal Census for Indian Point."
* Consolidated Edison Co. of New York, Inc. 84/12/31. 2pp. 29502:330-29502:331.

S. Reportable occurrences, LERs & related correspondence

8503070117 LER 85-002-00:on 850204,during full power,one of two main boiler feed pumps tripped upon loss of control oil.Caused by high pressurizer pressure & orifices clogging main boiler feed pump control oil sys.Orifices cleaned.W/850226 ltr.
ELLWANGER,J., O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/03/06. 3pp. 29267:326-29267:328.

8503220460 LER 85-003-00:on 850213,recombiners 21 & 22 experienced malfunctions of oxygen supply flow regulating valve & pressure switch,respectively.Caused by filter clogged w/rust & defective pressure switch.W/850311 ltr.
ELLWANGER,J., O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/03/11. 4pp. 29483:153-29483:156.

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8503250218 Corrected Page 9 to Rev 3 to Emergency Planning Procedure TSN-EOF-1, "Initial Activation of Recovery Staff."
* Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.

8503130492 Forwards Meeting Repts 50-237/85-02,50-249/85-02, 50-254/85-03,50-265/85-03,50-295/85-06,50-304/85-07, 50-373/85-04,50-374/85-04,50-454/85-03,50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn,IL.
PAPERIELLO,C.J. Region 3, Office of Director. 85/02/19. REED,C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02,50-249/85-02,50-254/85-03, 50-265/85-03,50-295/85-06,50-304/85-07,50-373/85-04, 50-374/85-04,50-454/85-03,50-455/85-02,50-456/85-03 & 50-457/85-03.Major areas discussed:emergency preparedness.
PLOSKE,T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503040436 Forwards Rev 16 to Dresden,Rev 20 to LaSalle,Rev 17 to Quad Cities & Rev 14 to Zion security plans.Revs address changes to sygnatron sys.Revs withheld (ref 10CFR73.21).
FARRAR,D.L. Commonwealth Edison Co. 85/02/25. Region 3, Office of Director. 1p. 29178:356-29178:356.

8503180106 Forwards Insp Repts 50-010/84-20,50-237/84-26 & 50-249/84-23 on 841221-850215 & notice of violation.
NORELIUS,C.E. Region 3, Office of Director. 85/02/28. REED,C. Commonwealth Edison Co. 2pp. 29419:176-29419:190.

-8503180127 Insp Repts 50-010/84-20,50-237/84-26 & 50-249/84-23 on 841221-850215.Noncompliance noted:failure to take proper & timely corrective action on deficiency identified in May 1983.
CHRISOTIMOS,N. Region 3, Office of Director. 85/02/25. 12pp. 29419:179-29419:190.

8503080145 Rev 9 to Emergency Plan Implementing Procedure EPIP 300-1, "Initial Notifications & Generating Station Emergency Plan Responses (Primary Responsibility-Station Director)." W/850301 ltr.
SCOTT,D.J. Commonwealth Edison Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 23pp. 29275:094-29275:116.

8503080380 Requests scheduler exemption from requirements of 10CFR50.48 to complete mods consisting of addl suppression & detection & upgrading of fire barriers & emergency lighting.Fee paid.
RYBAK,B. Commonwealth Edison Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 29274:236-29274:246.

8503120407 Advises that 850225 Rev 16 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON,W.L. Region 3, Office of Director. 85/03/07. FARRAR,D.L. Commonwealth Edison Co. 2pp. 29314:181-29314:182.

8503180113 Forwards current emergency assessment ctr offsite maps. Verification of possession of listed onsite & offsite maps requested.
LICARI,K.A. Commonwealth Edison Co. 85/03/08. DENTON,H.R. Record Services Branch (Document Control Desk). 3pp. 29385:360-29385:361.

8503290166 Forwards Rev 17 to security plan.Rev withheld (ref 10CFR73.21).
FARRAR,D.L. Commonwealth Edison Co. 85/03/18. KEPPLER,J. Region 3, Office of Director. 1p. 29560:067-29560:067.

P. Operating license stage documents & correspondence

8503070394 Forwards Amends 85 & 78 to Licenses DPR-19 & DPR-25, respectively.Amends revise Tech Specs re change in installation or use of facility components located within restricted area.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/02/27. FARRAR,D.L. Commonwealth Edison Co. 3pp. 29255:131-29255:189.

-8503070403 Amends 85 & 78 to Licenses DPR-19 & DPR-25, respectively, revising Tech Specs re change in installation or use of facility components located within restricted area,per 10CFR20 & change to surveillance requirements.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/02/27. 56pp. 29255:134-29255:189.

8503050294 Forwards corrected Amends 83 & 77 to Licenses DPR-19 & DPR-25, respectively.Amends correct typos & word processing errors appearing in original issuance of radiological effluent Tech Specs.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/02/28. FARRAR,D.L. Commonwealth Edison Co. 2pp. 29216:075-29216:112.

-8503050303 Corrected Amends 83 & 77 to Licenses DPR-19 & DPR-25, respectively,correcting typos & word processing errors in radiological effluent Tech Specs.
* Office of Nuclear Reactor Regulation, Director. 85/02/28. 36pp. 29216:077-29216:112.

8503080193 Forwards updated schedule of equipment qualification test programs for each station.
ALEXANDER,G. Commonwealth Edison Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29275:015-29275:024.

8503070445 Grants relief from selected ASME Code requirements per 10CFR50.55a,based on preliminary review of 811005,821210 & 850102 submittals & authorizes implementation of proposed inservice testing program.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/03/05. FARRAR,D.L. Commonwealth Edison Co. 3pp. 29255:320-29255:322.

8503130312 Notification of 850321 meeting w/util in Bethesda,MD to discuss possible placement of liquid hydrogen tank & mobile liquid propane tanks onsite.
GILBERT,R.A. Operating Reactors Branch 5. 85/03/11. ZWOLINSKI,J.A. Operating Reactors Branch 5. 3pp. 29331:039-29331:041.

8503220153 Forwards response to questions on liquid hydrogen storage sys as requested in JA Zwolinski 850227 ltr to DL Farrar.
RYBAK,B. Commonwealth Edison Co. 85/03/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 29475:054-29475:062.

8503150464 Forwards corrected Pages 3/4.2-3 & B 3/4.2-29 to Amends 83 & 77 to Licenses DPR-19 & DPR-25, respectively,re radiological effluent Tech Specs due to typos & word processing errors.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/03/14. FARRAR,D.L. Commonwealth Edison Co. 2pp. 29371:045-29371:050.

-8503150466 Corrected Pages 3/4.2-3 & B 3/4.2-29 to Amends 83 & 77 to Licenses DPR-19 & DPR-25, respectively,re radiological effluent Tech Specs.
* Operating Reactors Branch 5. 85/03/14. 4pp. 29371:047-29371:050.

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8503210056 Notification of 850321 meeting w/util in Bethesda, MD re possible placement of liquid H2 tank on Dresden site.
GILBERT, R.A. Operating Reactors Branch 5. 85/03/15. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29463:214-29463:216.

8503260497 Confirms plans for 850325 meeting w/util in Glen Ellyn, IL to discuss increase in personnel errors & HPCI inoperability, per RB Landsman 850311 discussion w/J Marshall.
NORELIUS, C.E. Region 3, Office of Director. 85/03/20. REED, C. Commonwealth Edison Co. 1p. 29510:222-29510:222.

8503280112 Forwards Amends 86 & 79 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends revise Tech Specs to reflect changes in corporate & station organizations.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/20. FARRAR, D.L. Commonwealth Edison Co. 3pp. 29552:247-29552:327.

-8503280117 Amends 86 & 79 to Licenses DPR-19 & DPR-25, respectively, revising Tech Specs to reflect changes in corporate & station organizations.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/20. 76pp. 29552:250-29552:323.

-8503280126 Safety evaluation supporting Amends 86 & 79 to Licenses DPR-19 & DPR-25, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/03/20. 4pp. 29552:324-29552:327.

Q. Inspection reports, IE Bulletins & correspondence

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE, T.J., PHILLIPS, M.P. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503050095 Confirms 850208 arrangements for 850307 meeting in Glen Ellyn, IL to discuss licensee regulatory improvement program status.
NORELIUS, C.E. Region 3, Office of Director. 85/02/20. REED, C. Commonwealth Edison Co. 1p. 29221:173-29221:173.

8503040291 Forwards Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/85-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance noted.
LITTLE, W.S. Region 3, Office of Director. 85/02/25. REED, C. Commonwealth Edison Co. 2pp. 29178:318-29178:323.

-8503040312 Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/85-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance or deviations noted.
SUTPHIN, R.N., HAWKINS, F.C. Region 3, Office of Director. 85/02/25. 4pp. 29178:320-29178:323.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503180106 Forwards Insp Repts 50-010/84-20, 50-237/84-26 & 50-249/84-23 on 841221-850215 & notice of violation.
NORELIUS, C.E. Region 3, Office of Director. 85/02/28. REED, C. Commonwealth Edison Co. 2pp. 29419:176-29419:190.

-8503180118 Notice of violation from insp on 841221-850215.
NORELIUS, C.E. Region 3, Office of Director. 85/02/28. 1p. 29419:178-29419:178.

-8503180127 Insp Repts 50-010/84-20, 50-237/84-26 & 50-249/84-23 on 841221-850215. Noncompliance noted: failure to take proper & timely corrective action on deficiency identified in May 1983.
CHRISTOSIMOS, N. Region 3, Office of Director. 85/02/25. 12pp. 29419:179-29419:190.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260306 Forwards Insp Repts 50-237/85-06 & 50-249/85-05 on 850213-26 & notice of violation. No response to Item 2 required.
LITTLE, W.S. Region 3, Office of Director. 85/03/19. REED, C. Commonwealth Edison Co. 2pp. 29504:126-29504:136.

-8503260311 Notice of violation from insp on 850213-26.
LITTLE, W.S. Region 3, Office of Director. 85/03/19. 2pp. 29504:128-29504:129.

-8503260317 Insp Repts 50-237/85-06 & 50-249/85-05 on 850213-26. Noncompliance noted: failure to perform inservice testing per ASME Code requirements & use of uncalibrated, uncontrolled equipment for surveillance testing.
ENG, P.L., REYES, L.A. Region 3, Office of Director. 85/03/19. 7pp. 29504:130-29504:136.

R. Periodic operating reports & related correspondence

8503110243 Rept of occupational personnel radiation doses for 1984, for inclusion in annual operating rept. W/850227 ltr.
FLESSNER, R.A. Commonwealth Edison Co. 84/12/31. KEPLER, J.G. Region 3, Office of Director. 13pp. 29287:131-29287:143.

8503150314 "Radioactive Effluents Rept for Jul-Dec 1984." W/850220 ltr.
SCOTT, D.J. Commonwealth Edison Co. 84/12/31. KEPLER, J.G. Region 3, Office of Director. 17pp. 29393:140-29393:156.

8503060077 Forwards occupational radiation exposure portions of operating repts.
FLESSNER, R.A. Commonwealth Edison Co. 85/02/27. EISENHUT, D. Office of Nuclear Reactor Regulation, Director. 1p. 29239:204-29239:216.

-8503060118 "Rept of Occupational Personnel Radiation Doses." 1984.
* Commonwealth Edison Co. 85/02/27. 12pp. 29239:205-29239:216.

8503210197 Monthly operating repts for Feb 1985. W/850301 ltr.
MAXWELL, D.C., SCOTT, D.J. Commonwealth Edison Co. 85/02/28. 16pp. 29477:291-29477:306.

S. Reportable occurrences, LERs & related correspondence

8503110035 LER 85-002-00: on 850201, reactor scrambled on low water level w/o cause. Caused by vibration from inservice insp std which inadvertently hit floor near instrument rack 2203-6. Low water level switches replaced. W/850226 ltr.
WOUTLEWICZ, T., SCOTT, D. Commonwealth Edison Co. 85/02/26. 3pp. 29306:357-29306:359.

8503150213 LER 85-003-00: on 850206, HPCI room cooler fan belts fell off, rendering sys inoperable. Cause not stated. Belts replaced & cooler fans ran properly. W/850305 ltr.
MCCABE, B., SCOTT, D. Commonwealth Edison Co. 85/03/05. 3pp. 29393:078-29393:080.

8503260202 LER 85-004-00: on 850215, level indicating switch 3-263-58B found to trip at 116.5 inches water & switch 3-263-57B found to trip at 127 inches water (differential pressure). Caused by setpoint drift. Switches adjusted & recalibrated. W/850312 ltr.
LEAHY, M., SCOTT, D.J. Commonwealth Edison Co. 85/03/12. 3pp. 29517:299-29517:301.

8503250437 LER 85-005-00: on 850216, undervoltage protection on bus 34-1 lost. Caused by A-man hanging caution cards on wrong knife switches. Event reviewed w/operating personnel. New procedures for ECCS undervoltage test created. W/850315 ltr.
MCCABE, B., SCOTT, D.J. Commonwealth Edison Co. 85/03/15. 4pp. 29501:023-29501:026.

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8503070222 Forwards Insp Repts 50-250/84-40 & 50-251/84-41 on 841217-21 & notice of violation.
BROWNLEE, V.L. Region 2, Office of Director. 85/01/23.
WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29266:251-29266:252.

-8503070227 Notice of violation from insp on 841217-21.
* Region 2, Office of Director. 85/01/23. 1p. 29266:253-29266:253.

-8503070238 Insp Repts 50-250/84-40 & 50-251/84-41 on 841217-21. Violation identified: failure to perform daily calibrator for Geli spectrometer prior to use.
ALBRIGHT, R.H., COOPER, W.T., JENKINS, G.R. Region 2, Office of Director. 85/01/17. 8pp. 29266:254-29266:261.

8503050138 Ack receipt of 850121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-250/84-38 & 50-251/84-39.
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/30.
WILLIAMS, J.W. Florida Power & Light Co. 1p. 29221:344-29221:348.

-8503050144 Responds to NRC 841221 ltr re violations noted in Insp Repts 50-250/84-38 & 50-251/84-39. Details should be withheld (ref 10CFR2.790 & 73.21).
WILLIAMS, J.W. Florida Power & Light Co. 85/01/21. O'REILLY, J.P. Region 2, Office of Director. 1p. 29221:345-29221:345.

—8503050155 Forwards Insp Repts 50-250/84-38 & 50-251/84-39 on 841203-07 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21).
OLSHINSKI, J.A. Region 2, Office of Director. 84/12/21.
WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29221:346-29221:348.

—8503050162 Insp Repts 50-250/84-38 & 50-251/84-39 on 841203-07. Violation identified: personnel access control. Details withheld (ref 10CFR2.790 & 73.21).
ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 84/12/19. 1p. 29221:348-29221:348.

8503060511 Responds to Generic Ltr 84-24 re status of compliance w/ 10CFR50.49 concerning environ qualification of electrical equipment important to safety. Listed IE bulletin & info notices determined inapplicable to plant. No action required.
WILLIAMS, J.W. Florida Power & Light Co. 85/02/19. THOMPSON, H.L. Division of Licensing. 3pp. 29240:020-29240:022.

8503040250 Revised Emergency Plan Implementing Procedure 20201, "Maintaining Emergency Preparedness - Radiological Emergency Plan Training." W/850225 ltr.
WILLIAMS, J.W. Florida Power & Light Co. 85/02/25. GRACE, J.N., O'REILLY Region 2, Office of Director. 7pp. 29184:071-29184:077.

8503130364 Forwards safety evaluation providing details of review of SPDS, implementation plan & parameter selection rept. Continued implementation of SPDS program acceptable. Requests addl info re parameter selection within 60 days.
VARGA, S.A. Operating Reactors Branch 1. 85/03/04. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29361:266-29361:286.

—8503130474 Safety evaluation accepting util implementation of SPDS, implementation plan & parameter selection.
VARGA, S.A. Operating Reactors Branch 1. 85/03/04. 19pp. 29361:268-29361:286.

8503140382 Forwards INEL interim rept, "Conformance to Reg Guide 1.97, Turkey Point Plants, Units 3 & 4," identifying acceptable portions of 840126 rept. Response to open items requested within 45 days.
VARGA, S.A. Operating Reactors Branch 1. 85/03/04. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29375:045-29375:062.

8503140118 Forwards MCD-141-1 through MCD-141-4 of Rev 3 to training & qualification plan. Rev withheld (ref 10CFR73.21).
WILLIAMS, J.W. Florida Power & Light Co. 85/03/06. GRACE, J.N. Region 2, Office of Director. 1p. 29357:168-29357:168.

8503190399 Revised emergency plan implementing procedures, including 20101, "Duties of Emergency Coordinator" & 20126, "Offsite Dose Calculations." W/850306 ltr.
WILLIAMS, J.W. Florida Power & Light Co. 85/03/06. GRACE, J.N. Region 2, Office of Director. 103pp. 29384:050-29384:152.

8503200243 Responds to 841212 ltr re offsite emergency organization agreements. Rev 1 to NUREG-0728 assures that NRC responds to incidents having potential to threaten health & safety of public or environ. Summary of NRC role in emergency encl.
GRACE, J.N. Region 2, Office of Director. 85/03/06. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 29458:037-29458:039.

G. Adjudicatory correspondence

8503040462 Response supporting licensee 850219 motion for reconsideration or clarification of ASLB 850211 order scheduling prehearing conference on 850326. Prehearing should not be postponed. Certificate of Svc encl.
HODDER, M.H. Center for Nuclear Responsibility. LORION, J. #185 804. 85/02/25. Atomic Safety and Licensing Board Panel. 5pp. 29178:304-29178:308.

8503050043 Forwards NRC 850226 ltr to licensee re amend allowing expansion of spent fuel pool storage capacity. Institution of administrative controls does not affect NRC safety evaluation. Related correspondence.
YOUNG, M.A. Hearing Branch 4. #185 868. 85/02/28. LAZO, R.M., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 7pp. 29210:028-29210:034.

8503070254 Order designating hearing room for 850328 prehearing conference in proceeding re increased fuel enrichment. Served on 850306.
LAZO, R.M. Atomic Safety and Licensing Board Panel. #185 897. 85/03/05. 1p. 29260:312-29260:313.

8503070255 Order designating hearing room for 850327 prehearing conference re spent fuel pool expansion. Served on 850306.
LAZO, R.M. Atomic Safety and Licensing Board Panel. #185 896. 85/03/05. LAZO, R.M., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 1p. 29260:312-29260:312.

8503070434 Order designating hearing room for 850326 prehearing conference re vessel flux reduction. Served on 850306.
LAZO, R.M. Atomic Safety and Licensing Board Panel. #185 895. 85/03/05. Office of the Executive Legal Director. 1p. 29255:319-29255:319.

8503110295 Response supporting licensee 850219 motion for reconsideration or clarification of ASLB 850208 order re disposition of Contentions (b) & (d). Certificate of Svc encl.
YOUNG, M.A. Hearing Branch 4. #185 932. 85/03/06. Atomic Safety and Licensing Board Panel. 9pp. 29287:088-29287:096.

8503130288 Forwards intervenor amended petition to intervene & supplemental contentions, per ASLB 850306 extension for intervenor filing until 850307.
LORION, J. Center for Nuclear Responsibility. #185 991. 85/03/07. LAZO, R.M., LUEBKE, E.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 29331:013-29331:038.

—8503130300 Motion to file not in accordance w/ ASLB 850207 order scheduling prehearing conference. Permission to file amended petition to intervene in accordance w/ 10CFR2.714(b) requested. Certificate of Svc encl.
LORION, J. Center for Nuclear Responsibility. 85/03/07. Atomic Safety and Licensing Board Panel. 5pp. 29331:014-29331:018.

—8503130309 Amended petition of Ctr for Nuclear Responsibility, Inc for leave to intervene & request for hearing. Certificate of Svc encl.
LORION, J. Center for Nuclear Responsibility. 85/03/07. Atomic Safety and Licensing Board Panel. 8pp. 29331:019-29331:026.

—8503130317 Amended petition of Ctr for Nuclear Responsibility, Inc for leave to intervene & request for hearing. Certificate of Svc encl.
LORION, J. Center for Nuclear Responsibility. 85/03/07. Atomic Safety and Licensing Board Panel. 12pp. 29331:027-29331:038.

8503150500 Memorandum & order affording parties opportunity to examine licensee experts & respond to or rebut evidence in support of licensee motions for summary disposition of intervenor Contentions b & d. Served on 850315.
LAZO, R.M. Atomic Safety and Licensing Board Panel. #185 063. 85/03/14. Office of the Executive Legal Director. 3pp. 29375:256-29375:258.

8503200582 Informs that revised calculations of peak clad temp (PCT) higher than PCT cited in license 840810 motion & attached MJ Parvin affidavit. Revised PCT well below 10CFR50.46 limits. Certificate of Svc encl. Related correspondence.
BAUSER, M.A. Newman & Holtzinger. BAUSER, M.A. Florida Power & Light Co. #185 142. 85/03/18. LAZO, R.M., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 4pp. 29451:046-29451:049.

8503260266 Response opposing Ctr for Nuclear Responsibility, Inc & J Lorian 850307 amended petition to intervene & motion to extend filing date from 850225 to 850307. Notice of appearance of SD Frantz & Certificate of Svc encl.
REIS, H.F. Florida Power & Light Co. REIS, H.F. Newman & Holtzinger. #185 220. 85/03/21. Atomic Safety and Licensing Board Panel. 35pp. 29503:212-29503:246.

8503260407 Response opposing grant of motion to extend time until 850307, for filing amended petition to intervene. Petitioners failed to show "good cause" required for late filing. Notice of appearance of counsel & Certificate of Svc encl.
REIS, H.F. Florida Power & Light Co. REIS, H.F. Newman & Holtzinger. #185 219. 85/03/21. Atomic Safety and Licensing Board Panel. 17pp. 29505:329-29505:345.

8503270434 Response supporting Ctr for Nuclear Responsibility, Inc & J Lorian 850307 amended petition to intervene & motion to file late supplemental petition. Petitioners adequately demonstrated standing to intervene. Certificate of Svc encl.
YOUNG, M.A. Hearing Branch 4. #185 231. 85/03/21. Atomic Safety and Licensing Board Panel. 21pp. 29522:321-29522:341.

8503270458 Response to amended petition to intervene & motion to file late supplemental petition on proposed contentions for litigation re spent fuel pool expansion. Petitioners should be admitted to proceeding. Certificate of Svc encl.
YOUNG, M.A. Hearing Branch 4. #185 228. 85/03/21. Atomic Safety and Licensing Board Panel. 26pp. 29522:290-29522:315.

P. Operating license stage documents & correspondence

8503060469 "Proposed Calculative Procedure for Delta RTNDT," from draft Rev 2 to Reg Guide 1.99.
RANDALL, P.N. NRC - No Detailed Affiliation Given. 84/10/29. 4pp. 29239:223-29239:226.

8503060824 Requests notification of whether until 850201 request for NRC review of spent fuel pool expansion involves Tech Spec change or unreviewed safety issue. If affirmative, submittal should be modified per 10CFR50.59.
MCDONALD, D.G. Operating Reactors Branch 1. 85/02/26. WILLIAMS, J.W. Florida Power & Light Co. 4pp. 29246:207-29246:210.

8503130481 Forwards request for addl info re 850208 application for amends to Licenses DPR-31 & DPR-41, combining reactor matls surveillance programs into one integrated program conforming to 10CFR50, Apps G & H.
VARGA, S.A. Operating Reactors Branch 1. 85/02/26. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 29361:260-29361:262.

8503130520 Forwards tentative meeting agenda & attendee list per 850104 ltr re proposed 850307 visit to corporate ofc to discuss regulatory requirements having marginal safety importance, but high burdens on utils or NRC.
VARGA, S.A. Operating Reactors Branch 1. 85/02/26. WILLIAMS, J.W. Florida Power & Light Co. 5pp. 29361:174-29361:178.

8503130301 Forwards results of initial safety evaluation re near-term flux reduction program & part-length burnable absorber assemblies. Supplemental safety evaluation encl.
VARGA, S.A. Operating Reactors Branch 1. 85/02/27. WIGGINS, J.W. Florida Power & Light Co. 3pp. 29362:164-29362:178.

—8503130306 Safety evaluation re flux reduction factor using part-length burnable absorber assemblies to meet NRC pressurized thermal shock criteria.
VARGA, S.A. Operating Reactors Branch 1. 85/02/27. 10pp. 29362:167-29362:176.

—8503130313 Supplemental safety evaluation re flux reduction factor using part-length burnable absorber assemblies to meet NRC pressurized thermal shock criteria. Util criterion acceptable.
VARGA, S.A. Operating Reactors Branch 1. 85/02/27. 2pp. 29362:177-29362:178.

8503120503 Forwards response to NRC 850226 request for addl info re reactor plant surveillance matl program.
WILLIAMS, J.W. Florida Power & Light Co. 85/03/06. VARGA, S.A. Operating Reactors Branch 1. 5pp. 29315:212-29315:216.

8503120311 Application for amend to Licenses DPR-31 & DPR-41, removing inconsistencies within licenses & clarifying surveillance of fission detectors. Fee paid.
WILLIAMS, J.W. Florida Power & Light Co. 85/03/07. THOMPSON, H.L. Division of Licensing. 3pp. 29317:308-29317:319.

—8503120316 Proposed Tech Spec Page 4.13-1 re leak testing surveillance intervals for fission detectors & Pages 5.2-1 & 5.2-2, deleting discussion of amount of enriched fissionable matl allowed onsite for neutron flux monitoring.
* Florida Power & Light Co. 85/03/07. 9pp. 29317:311-29317:319.

8503260017 Forwards request for addl info following preliminary review of responses to Generic Ltr 83-28, Items 2.1, 2.2, 3.1, 3.2, 3.4, 4 & 4.5. Supplementary info required within 60 days for Item 2.2 & 90 days for Item 4.5.3.
VARGA, S.A. Operating Reactors Branch 1. 85/03/11. WILLIAMS, J.W. Florida Power & Light Co. 4pp. 29518:360-29518:363.

28 DOCKETED ITEMS

8503280039 Submits revised schedule for proposed amends to Licenses DPR-31 & DPR-41. Reactor vessel level monitoring sys & containment purge valve operability scheduled for 850415. Diesel generator reliability scheduled for 850501. WILLIAMS, J.W. Florida Power & Light Co. 85/03/25. VARGA, S.A. Operating Reactors Branch 1. 1p. 29552:332-29552:332.

Q. Inspection reports, IE Bulletins & correspondence

8503070222 Forwards Insp Repts 50-250/84-40 & 50-251/84-41 on 841217-21 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 85/01/23. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29266:251-29266:252.

-8503070227 Notice of violation from insp on 841217-21.
* Region 2, Office of Director. 85/01/23. 1p. 29266:253-29266:253.

-8503070238 Insp Repts 50-250/84-40 & 50-251/84-41 on 841217-21. Violation identified: failure to perform daily calibr for Geli spectrometer prior to use. ALBRIGHT, R.H., COOPER, W.T., JENKINS, G.R. Region 2, Office of Director. 85/01/17. 8pp. 29266:254-29266:261.

8503060204 Ack receipt of 850117 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84-28 & 50-251/84-29. BROWNLEE, V.L. Region 2, Office of Director. 85/01/28. WILLIAMS, J.W. Florida Power & Light Co. 1p. 29251:210-29251:234.

-8503060214 Responds to NRC 841218 ltr re violations noted in Insp Repts 50-250/84-28 & 50-251/84-29. Corrective actions: importance of identifying proper reactor trip breaker response reemphasized to operations personnel. WILLIAMS, J.W. Florida Power & Light Co. 85/01/17. O'REILLY, J.P. Region 2, Office of Director. 7pp. 29251:211-29251:217.

-8503060222 Forwards Insp Repts 50-250/84-28 & 50-251/84-29 on 840817-0927 & notice of violation. LEVINS, R.C. Region 2, Office of Director. 84/10/19. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29251:218-29251:234.

-8503060228 Notice of violation from insp on 840817-0927.
* Region 2, Office of Director. 84/10/19. 2pp. 29251:220-29251:221.

-8503060239 Insp Repts 50-250/84-28 & 50-251/84-29 on 840817-0927. Violations noted: failure to retain operating record, failure to follow post-trip review procedure & failure to establish adequate startup procedure. PEEBLES, T.A., ELROD, S.A. Region 2, Office of Director. 84/10/19. 13pp. 29251:222-29251:234.

8503050138 Ack receipt of 850121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-250/84-38 & 50-251/84-39. OLSHINSKI, J.A. Region 2, Office of Director. 85/01/30. WILLIAMS, J.W. Florida Power & Light Co. 1p. 29221:344-29221:348.

-8503050144 Responds to NRC 841221 ltr re violations noted in Insp Repts 50-250/84-38 & 50-251/84-39. Details should be withheld (ref 10CFR2.790 & 73.21). WILLIAMS, J.W. Florida Power & Light Co. 85/01/21. O'REILLY, J.P. Region 2, Office of Director. 1p. 29221:345-29221:345.

-8503050155 Forwards Insp Repts 50-250/84-38 & 50-251/84-39 on 841203-07 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21). OLSHINSKI, J.A. Region 2, Office of Director. 84/12/21. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29221:346-29221:348.

-8503050162 Insp Repts 50-250/84-38 & 50-251/84-39 on 841203-07. Violation identified: personnel access control. Details withheld (ref 10CFR2.790 & 73.21). ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 84/12/19. 1p. 29221:348-29221:348.

8503060149 Ack receipt of 850107 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84-33 & 50-251/84-34. BROWNLEE, V.L. Region 2, Office of Director. 85/01/31. WILLIAMS, J.W. Florida Power & Light Co. 1p. 29250:010-29250:031.

-8503060161 Responds to violations noted in Insp Repts 50-250/84-33 & 50-251/84-34. Corrective actions: shift technical advisor rept of AOs now designated as QA record & retained in accordance w/ Administrative Procedure 0190.14. WILLIAMS, J.W. Florida Power & Light Co. 85/01/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29250:011-29250:012.

-8503060169 Forwards Insp Repts 50-250/84-33 & 50-251/84-34 on 841022-26 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 84/12/07. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29250:013-29250:014.

-8503060176 Notice of violation from insp on 841022-26.
* Region 2, Office of Director. 84/12/07. 1p. 29250:015-29250:015.

-8503060188 Insp Rept 50-250/84-33 & 50-251/84-34 on 841022-26. Violation noted: Attachment 2 to Administrative Procedure 0103.16, "Shift Technical Advisor Rept of Plant AOs" not controlled as plant records in records vault. FOSTER, L.E., RUFF, A.B., DAVIS, M. Region 2, Office of Director. 84/12/04. 16pp. 29250:016-29250:031.

8503060273 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29250:331-29250:332.

8503070555 Confirms 850215 mgt meeting w/util in Miami, FL to discuss SALP program results for Jul 1983 - Oct 1984. Proposed meeting agenda encl. GRACE, J.N. Region 2, Office of Director. 85/02/07. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 29268:202-29268:205.

8503010138 Informs that review of available Gulfalloy, Inc documentation complete & rept on findings encl. per Generic Ltr 83-06. Rept on mat provided w/ Purchase Order 38497-24503C will be provided following upcoming Unit 3 refueling outage. WILLIAMS, J.W. Florida Power & Light Co. 85/02/15. GRACE, J.N. Region 2, Office of Director. 2pp. 29158:140-29158:141.

8503040511 Forwards Insp Repts 50-250/85-03 & 50-251/85-03 on 850121-25. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/02/15. WILLIAMS, J.W. Florida Power & Light Co. 1p. 29195:066-29195:075.

-8503040512 Insp Repts 50-250/85-03 & 50-251/85-03 on 850121-25. No violations or deviation noted. Major areas inspected: plant chemistry & inservice testing of pumps & valves. ROSS, W.J., BLAKE, J.J. Region 2, Office of Director. 85/02/13. 9pp. 29195:067-29195:075.

8503040113 Ack receipt of 850128 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84-35 & 50-251/84-36. WALKER, R.D. Region 2, Office of Director. 85/02/19. WILLIAMS, J.W. Florida Power & Light Co. 1p. 29193:209-29193:232.

-8503040123 Responds to NRC 841227 ltr re violations noted in Insp Repts 50-250/84-35 & 50-251/84-36. Corrective actions: listed procedures upgraded by additions of columns to record as-found data & Operating Procedure OP 7304.1 updated. WILLIAMS, J.W. Florida Power & Light Co. 85/01/28. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29193:210-29193:213.

-8503040131 Forwards Insp Repts 50-250/84-35 & 50-251/84-36 on 841021-1124 & notice of violation. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/27. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29193:214-29193:215.

-8503040133 Notice of violation from insp on 841021-1124.
* Region 2, Office of Director. 84/12/27. 2pp. 29193:216-29193:217.

-8503040138 Insp Repts 50-250/84-35 & 50-251/84-36 on 841021-1124. Noncompliance noted: failure to document & evaluate test data & failure to properly test auxiliary feedwater sys. PEEBLES, T.A., BREWER, D.R., ELROD, S.A. Region 2, Office of Director. 84/12/24. 15pp. 29193:218-29193:232.

8503060511 Responds to Generic Ltr 84-24 re status of compliance w/ 10CFR50.49 concerning environ qualification of electrical equipment important to safety. Listed IE bulletin & info notices determined inapplicable to plant. No action required. WILLIAMS, J.W. Florida Power & Light Co. 85/02/19. THOMPSON, H.L. Division of Licensing. 3pp. 29240:020-29240:022.

8503040364 EN-85-018 on 850228, notice of violation & proposed imposition of civil penalties in amount of \$25,000 will be issued. Action based on failure to maintain operability of intake cooling water sys. BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/02/25. 1p. 29177:226-29177:226.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503200154 Forwards Insp Repts 50-250/85-02 & 50-251/85-02 on 850101-0202 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/02/28. WILLIAMS, J.W. Florida Power & Light Co. 16pp. 29456:337-29456:352.

-8503200165 Notice of violation from insp on 850101-0202.
* Region 2, Office of Director. 85/02/28. 2pp. 29456:339-29456:340.

-8503200179 Insp Repts 50-250/85-02 & 50-251/85-02 on 850101-0202. Violation noted: diesel generators exceeded 4,784 volts during fuel load rejection testing & failure to obtain QC approval prior to beginning maint. PEEBLES, T.A., BREWER, D.R., ELROD, S.A. Region 2, Office of Director. 85/02/26. 12pp. 29456:341-29456:352.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503200083 "Radioactive Effluent Release Data,Jul-Dec 1984." W/850304 ltr.
WILLIAMS,J.W. Florida Power & Light Co. 84/12/31. GRACE,J.N. Region 2, Office of Director. 32pp. 29457:263-29457:294.

8503180302 Monthly operating repts for Jan 1985.W/850215 ltr.
GRANT,N.W., WILLIAMS,J.W. Florida Power & Light Co. 85/01/31. 17pp. 29420:044-29420:060.

S. Reportable occurrences, LERs & related correspondence

8503110004 LER 85-004-00:on 850129,reactor tripped.Caused by ESF actuation due to nonlicensed operations personnel removing Unit 3 motor generator sets A & B from svc rather than Unit 4 sets.Personnel counseled.W/850228 ltr.
TEUTBERG,R.L., WILLIAMS,J.W. Florida Power & Light Co. 85/02/28. 2pp. 29304:094-29304:095.

8503250311 LER 85-005-00:on 850205,during work order to clean four batteries for diesel driven fire protection pump,battery acid fluid noticed forced out of four batteries.Caused by standby charging sys overcharging.W/850314 ltr.
HART,R.D., WILLIAMS,J.W. Florida Power & Light Co. 85/03/14. 2pp. 29502:163-29502:164.

8503270117 LER 83-018/01-X:on 831007,temp increased in RHR sys.Caused by flow restriction through valve 3-748B.Sufficient flow through valve established & RHR sys cooldown initiated. W/850318 ltr.
ARIAS,J., WILLIAMS,J.W. Florida Power & Light Co. 85/03/18. 3pp. 29528:361-29528:363.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8503070222 Forwards Insp Repts 50-250/84-40 & 50-251/84-41 on 841217-21 & notice of violation.
BROWNLEE,V.L. Region 2, Office of Director. 85/01/23.
WILLIAMS,J.W. Florida Power & Light Co. 2pp.

-8503070227 Notice of violation from insp on 841217-21.
* Region 2, Office of Director. 85/01/23. 1p.

-8503070238 Insp Repts 50-250/84-40 & 50-251/84-41 on 841217-21. Violation identified:failure to perform daily calibr for Geli spectrometer prior to use.
ALBRIGHT,R.H. Region 2, Office of Director. 85/01/17. 8pp.

8503050138 Ack receipt of 850121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-250/84-38 & 50-251/84-39.
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/30.
WILLIAMS,J.W. Florida Power & Light Co. 1p. 29221:344-29221:348.

-8503050144 Responds to NRC 841221 ltr re violations noted in Insp Repts 50-250/84-38 & 50-251/84-39.Details should be withheld (ref 10CFR2.790 & 73.21).
WILLIAMS,J.W. Florida Power & Light Co. 85/01/21. O'REILLY,J.P. Region 2, Office of Director. 1p. 29221:345-29221:345.

-8503050155 Forwards Insp Repts 50-250/84-38 & 50-251/84-39 on 841203-07 & notice of violation.Notice of violation withheld (ref 10CFR2.790 & 73.21).
OLSHINSKI,J.A. Region 2, Office of Director. 84/12/21.
WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29221:346-29221:348.

-8503050162 Insp Repts 50-250/84-38 & 50-251/84-39 on 841203-07. Violation identified:personnel access control.Details withheld (ref 10CFR2.790 & 73.21).
ENNIS,J.D. Region 2, Office of Director. 84/12/19. 1p. 29221:348-29221:348.

8503060511 Responds to Generic Ltr 84-24 re status of compliance w/ 10CFR50.49 concerning environ qualification of electrical equipment important to safety.Listed IE bulletin & info notices determined inapplicable to plant.No action required.
WILLIAMS,J.W. Florida Power & Light Co. 85/02/19. THOMPSON,H.L. Division of Licensing. 3pp. 29240:020-29240:022.

8503040250 Revised Emergency Plan Implementing Procedure 20201, "Maintaining Emergency Preparedness - Radiological Emergency Plan Training." W/850225 ltr.
WILLIAMS,J.W. Florida Power & Light Co. 85/02/25. GRACE,J.N., O'REILLY Region 2, Office of Director. 7pp. 29184:071-29184:077.

8503130364 Forwards safety evaluation providing details of review of SPDS,implementation plan & parameter selection rept. Continued implementation of SPDS program acceptable.Requests add info re parameter selection within 60 days.
VARGA,S.A. Operating Reactors Branch 1. 85/03/04. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29361:266-29361:286.

-8503130474 Safety evaluation accepting util implementation of SPDS, implementation plan & parameter selection.
VARGA,S.A. Operating Reactors Branch 1. 85/03/04. 19pp. 29361:266-29361:286.

8503140382 Forwards INEL interim rept, "Conformance to Reg Guide 1.97, Turkey Point Plants,Units 3 & 4." identifying acceptable portions of 840126 rept.Response to open items requested within 45 days.
VARGA,S.A. Operating Reactors Branch 1. 85/03/04. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29375:045-29375:062.

8503140118 Forwards MCD-141-1 through MCD-141-4 of Rev 3 to training & qualification plan.Rev withheld (ref 10CFR73.21).
WILLIAMS,J.W. Florida Power & Light Co. 85/03/06. GRACE,J.N. Region 2, Office of Director. 1p. 29357:168-29357:168.

8503180399 Revised emergency plan implementing procedures,including 20101, "Duties of Emergency Coordinator" & 20126, "Offsite Dose Calculations." W/850306 ltr.
WILLIAMS,J.W. Florida Power & Light Co. 85/03/06. GRACE,J.N. Region 2, Office of Director. 103pp. 29384:050-29384:152.

8503200243 Responds to 841212 ltr re offsite emergency organization agreements.Rev 1 to NUREG-0728 assures that NRC responds to incidents having potential to threaten health & safety of public or environ.Summary of NRC role in emergency encl.
GRACE,J.N. Region 2, Office of Director. 85/03/06. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 29458:037-29458:039.

G. Adjudicatory correspondence

8503040462 Response supporting licensee 850219 motion for reconsideration or clarification of ASLB 850211 order scheduling prehearing conference on 850326.Prehearing should not be postponed.Certificate of Svc encl.
HODDER,M.H. Center for Nuclear Responsibility. HODDER,M.H. Lorian, J. #185 804. 85/02/25. Atomic Safety and Licensing Board Panel. 5pp. 29178:304-29178:308.

8503050043 Forwards NRC 850226 ltr to licensee re amend allowing expansion of spent fuel pool storage capacity.Institution of administrative controls does not affect NRC safety evaluation.Related correspondence.
YOUNG,M.A. Hearing Branch 4. #185 868. 85/02/28. LAZO,R.M., COLE,R.F., LUEBKE,E.A. Atomic Safety and Licensing Board Panel. 7pp. 29210:028-29210:034.

8503070254 Order designating hearing room for 850328 prehearing conference in proceeding re increased fuel enrichment. Served on 850306.
LAZO,R.M. Atomic Safety and Licensing Board Panel. #185 897. 85/03/05. 1p. 29260:313-29260:313.

8503070255 Order designating hearing room for 850327 prehearing conference re spent fuel pool expansion.Served on 850306.
LAZO,R.M. Atomic Safety and Licensing Board Panel. #185 896. 85/03/05. LAZO,R.M., COLE,R.F., LUEBKE,E.A. Atomic Safety and Licensing Board Panel. 1p. 29260:312-29260:312.

8503070434 Order designating hearing room for 850326 prehearing conference re vessel flux reduction.Served on 850306.
LAZO,R.M. Atomic Safety and Licensing Board Panel. #185 895. 85/03/05. Office of the Executive Legal Director. 1p. 29255:319-29255:319.

8503110295 Response supporting licensee 850219 motion for reconsideration or clarification of ASLB 850208 order re disposition of Contentions (b) & (d).Certificate of Svc encl.
YOUNG,M.A. Hearing Branch 4. #185 932. 85/03/06. Atomic Safety and Licensing Board Panel. 9pp. 29287:088-29287:096.

8503130288 Forwards intervenor amended petition to intervene & supplemental contentions,per ASLB 850306 extension for intervenor filing until 850307.
LORION,J. Center for Nuclear Responsibility. #185 991. 85/03/07. LAZO,R.M., LUEBKE,E.A., COLE,R.F. Atomic Safety and Licensing Board Panel. 1p. 29331:013-29331:038.

-8503130300 Motion to file not in accordance w/ASLB 850207 order scheduling prehearing conference.Permission to file amended petition to intervene in accordance w/ 10CFR2.714(b) requested.Certificate of Svc encl.
LORION,J. Center for Nuclear Responsibility. 85/03/07. Atomic Safety and Licensing Board Panel. 5pp. 29331:014-29331:018.

-8503130309 Amended petition of Ctr for Nuclear Responsibility,Inc for leave to intervene & request for hearing.Certificate of Svc encl.
LORION,J. Center for Nuclear Responsibility. 85/03/07. Atomic Safety and Licensing Board Panel. 8pp. 29331:019-29331:026.

-8503130317 Amended petition of Ctr for Nuclear Responsibility,Inc for leave to intervene & request for hearing.Certificate of Svc encl.
LORION,J. Center for Nuclear Responsibility. 85/03/07. Atomic Safety and Licensing Board Panel. 12pp. 29331:027-29331:038.

8503150500 Memorandum & order affording parties opportunity to examine licensee experts & respond to or rebut evidence in support of licensee motions for summary disposition of intervenor Contentions b & d.Served on 850315.
LAZO,R.M. Atomic Safety and Licensing Board Panel. #185 063. 85/03/14. Office of the Executive Legal Director. 3pp. 29375:256-29375:258.

8503200582 Informs that revised calculations of peak clad temp (PCT) higher than PCT cited in licensee 840810 motion & attached MJ Parvin affidavit.Revised PCT well below 10CFR50.46 limits.Certificate of Svc encl.Related correspondence.
BAUSER,M.A. Newman & Holtzinger. BAUSER,M.A. Florida Power & Light Co. #185 142. 85/03/18. LAZO,R.M., COLE,R.F., LUEBKE,E.A. Atomic Safety and Licensing Board Panel. 4pp. 29451:046-29451:049.

8503260266 Response opposing Ctr for Nuclear Responsibility,Inc & J Lorian 850307 amended petition to intervene & motion to extend filing date from 850225 to 850307.Notice of appearance of SD Frantz & Certificate of Svc encl.
REIS,H.F. Florida Power & Light Co. REIS,H.F. Newman & Holtzinger. #185 220. 85/03/21. Atomic Safety and Licensing Board Panel. 35pp. 29503:212-29503:246.

8503260407 Response opposing grant of motion to extend time until 850307,for filing amended petition to intervene.Petitioners failed to show "good cause" required for late filing.Notice of appearance of counsel & Certificate of Svc encl.
REIS,H.F. Florida Power & Light Co. REIS,H.F. Newman & Holtzinger. #185 219. 85/03/21. Atomic Safety and Licensing Board Panel. 17pp. 29505:329-29505:345.

8503270434 Response supporting Ctr for Nuclear Responsibility,Inc & J Lorian 850307 amended petition to intervene & motion to file late supplemental petition.Petitioners adequately demonstrated standing to intervene.Certificate of Svc encl.
YOUNG,M.A. Hearing Branch 4. #185 231. 85/03/21. Atomic Safety and Licensing Board Panel. 21pp. 29522:321-29522:341.

30 DOCKETED ITEMS

8503270458 Response to amended petition to intervene & motion to file late supplemental petition on proposed contentions for litigation re spent fuel pool expansion. Petitioners should be admitted to proceeding. Certificate of Svc encl. YOUNG, M.A. Hearing Branch 4. #185 228. 85/03/21. Atomic Safety and Licensing Board Panel. 26pp. 29522:290-29522:315.

P. Operating license stage documents & correspondence

8503060469 "Proposed Calculative Procedure for Delta RTNDT," from draft Rev 2 to Reg Guide 1.99. RANDALL, P.N. NRC - No Detailed Affiliation Given. 84/10/29. 4pp. 29239:223-29239:226.

8503060824 Requests notification of whether util 850201 request for NRC review of spent fuel pool expansion involves Tech Spec change or unreviewed safety issue. If affirmative, submittal should be modified per 10CFR50.59. MCDONALD, D.G. Operating Reactors Branch 1. 85/02/26. WILLIAMS, J.W. Florida Power & Light Co. 4pp. 29246:207-29246:210.

8503130481 Forwards request for addl info re 850208 application for amends to Licenses DPR-31 & DPR-41, combining reactor mats surveillance programs into one integrated program conforming to 10CFR50. App G & H. VARGA, S.A. Operating Reactors Branch 1. 85/02/26. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 29361:260-29361:262.

8503130520 Forwards tentative meeting agenda & attendee list per 850104 ltr re proposed 850307 visit to corporate ofc to discuss regulatory requirements having marginal safety importance, but high burdens on util or NRC. VARGA, S.A. Operating Reactors Branch 1. 85/02/26. WILLIAMS, J.W. Florida Power & Light Co. 5pp. 29361:174-29361:178.

8503130301 Forwards results of initial safety evaluation re near-term flux reduction program & part-length burnable absorber assemblies. Supplemental safety evaluation encl. VARGA, S.A. Operating Reactors Branch 1. 85/02/27. WIGGINS, J.W. Florida Power & Light Co. 3pp. 29362:164-29362:178.

-8503130306 Safety evaluation re flux reduction factor using part-length burnable absorber assemblies to meet NRC pressurized thermal shock criteria. VARGA, S.A. Operating Reactors Branch 1. 85/02/27. 10pp. 29362:167-29362:176.

-8503130313 Supplemental safety evaluation re flux reduction factor using part-length burnable absorber assemblies to meet NRC pressurized thermal shock criteria. Util criterion acceptable. VARGA, S.A. Operating Reactors Branch 1. 85/02/27. 2pp. 29362:177-29362:178.

8503120503 Forwards response to NRC 850226 request for addl info re reactor plant surveillance matl program. WILLIAMS, J.W. Florida Power & Light Co. 85/03/06. VARGA, S.A. Operating Reactors Branch 1. 5pp. 29315:212-29315:216.

8503120311 Application for amend to Licenses DPR-31 & DPR-41, removing inconsistencies within licenses & clarifying surveillance of fission detectors. Fee paid. WILLIAMS, J.W. Florida Power & Light Co. 85/03/07. THOMPSON, H.L. Division of Licensing. 3pp. 29317:308-29317:319.

-8503120316 Proposed Tech Spec Page 4.13-1 re leak testing surveillance intervals for fission detectors & Pages 5.2-1 & 5.2-2, deleting discussion of amount of enriched fissionable matl allowed onsite for neutron flux monitoring. * Florida Power & Light Co. 85/03/07. 9pp. 29317:311-29317:319.

8503260017 Forwards request for addl info following preliminary review of responses to Generic Ltr 83-28, Items 2.1, 2.2, 3.1.3, 3.2, 3.4.4 & 4.5. Supplementary info required within 60 days for Item 2.2.2 & 90 days for Item 4.5.3. VARGA, S.A. Operating Reactors Branch 1. 85/03/11. WILLIAMS, J.W. Florida Power & Light Co. 4pp. 29518:360-29518:363.

8503280039 Submits revised schedule for proposed amends to Licenses DPR-31 & DPR-41, Reactor vessel level monitoring sys & containment purge valve operability scheduled for 850415. Diesel generator reliability scheduled for 850501. WILLIAMS, J.W. Florida Power & Light Co. 85/03/25. VARGA, S.A. Operating Reactors Branch 1. 1p. 29552:332-29552:332.

Q. Inspection reports, IE Bulletins & correspondence

8503070222 Forwards Insp Repts 50-250/84-40 & 50-251/84-41 on 841217-21 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 85/01/23. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29266:251-29266:252.

-8503070227 Notice of violation from insp on 841217-21. * Region 2, Office of Director. 85/01/23. 1p. 29266:253-29266:253.

-8503070238 Insp Repts 50-250/84-40 & 50-251/84-41 on 841217-21. Violation identified: failure to perform daily calibr for Geil spectrometer prior to use. ALBRIGHT, R.H., COOPER, W.T., JENKINS, G.R. Region 2, Office of Director. 85/01/17. 8pp. 29266:254-29266:261.

8503060204 Ack receipt of 850117 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84-28 & 50-251/84-29. BROWNLEE, V.L. Region 2, Office of Director. 85/01/28. WILLIAMS, J.W. Florida Power & Light Co. 1p. 29251:210-29251:234.

-8503060214 Responds to NRC 841218 ltr re violations noted in Insp Repts 50-250/84-28 & 50-251/84-29. Corrective actions: importance of identifying proper reactor trip breaker response reemphasized to operations personnel. WILLIAMS, J.W. Florida Power & Light Co. 85/01/17. O'REILLY, J.P. Region 2, Office of Director. 7pp. 29251:211-29251:217.

-8503060222 Forwards insp Repts 50-250/84-28 & 50-251/84-29 on 840817-0927 & notice of violation. LEWIS, R.C. Region 2, Office of Director. 84/10/19. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29251:218-29251:234.

-8503060228 Notice of violation from insp on 840817-0927. * Region 2, Office of Director. 84/10/19. 2pp. 29251:220-29251:221.

-8503060239 Insp Repts 50-250/84-28 & 50-251/84-29 on 840817-0927. Violations noted: failure to retain operating record, failure to follow post-trip review procedure & failure to establish adequate startup procedure. PEEBLES, T.A., ELROD, S.A. Region 2, Office of Director. 84/10/19. 13pp. 29251:222-29251:234.

8503050138 Ack receipt of 850121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-250/84-38 & 50-251/84-39. OLSHINSKI, J.A. Region 2, Office of Director. 85/01/30. WILLIAMS, J.W. Florida Power & Light Co. 1p. 29221:344-29221:348.

-8503050144 Responds to NRC 841221 ltr re violations noted in Insp Repts 50-250/84-38 & 50-251/84-39. Details should be withheld (ref 10CFR2.790 & 73.21). WILLIAMS, J.W. Florida Power & Light Co. 85/01/21. O'REILLY, J.P. Region 2, Office of Director. 1p. 29221:345-29221:345.

-8503050155 Forwards Insp Repts 50-250/84-38 & 50-251/84-39 on 841203-07 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21). OLSHINSKI, J.A. Region 2, Office of Director. 84/12/21. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29221:346-29221:348.

-8503050162 Insp Repts 50-250/84-38 & 50-251/84-39 on 841203-07. Violation identified: personnel access control. Details withheld (ref 10CFR2.790 & 73.21). ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 84/12/19. 1p. 29221:348-29221:348.

8503060149 Ack receipt of 850107 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84-33 & 50-251/84-34. BROWNLEE, V.L. Region 2, Office of Director. 85/01/31. WILLIAMS, J.W. Florida Power & Light Co. 1p. 29250:010-29250:031.

-8503060161 Responds to violations noted in Insp Repts 50-250/84-33 & 50-251/84-34. Corrective actions: shift technical advisor rept of AOs now designated as QA record & retained in accordance w/Administrative Procedure 0190.14. WILLIAMS, J.W. Florida Power & Light Co. 85/01/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29250:011-29250:012.

-8503060169 Forwards Insp Repts 50-250/84-33 & 50-251/84-34 on 841022-26 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 84/12/07. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29250:013-29250:014.

-8503060176 Notice of violation from insp on 841022-26. * Region 2, Office of Director. 84/12/07. 1p. 29250:015-29250:015.

-8503060188 Insp Rept 50-250/84-33 & 50-251/84-34 on 841022-26. Violation noted: Attachment 2 to Administrative Procedure 0103.16, "Shift Technical Advisor Rept of Plant AOs" not controlled as plant records in records vault. FOSTER, L.E., RUFF, A.B., DAVIS, M. Region 2, Office of Director. 84/12/04. 16pp. 29250:016-29250:031.

8503060273 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29250:331-29250:332.

8503070555 Confirms 850215 mgt meeting w/util in Miami, FL to discuss SALP program results for Jul 1983 - Oct 1984. Proposed meeting agenda encl. GRACE, J.N. Region 2, Office of Director. 85/02/07. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 29268:202-29268:205.

8503010138 Informs that review of available Gulfalloy, Inc documentation complete & rept on findings encl. per Generic Ltr 83-06. Rept on matl provided w/Purchase Order 38497-24503C will be provided following upcoming Unit 3 refueling outage. WILLIAMS, J.W. Florida Power & Light Co. 85/02/15. GRACE, J.N. Region 2, Office of Director. 2pp. 29158:140-29158:141.

8503040511 Forwards Insp Repts 50-250/85-03 & 50-251/85-03 on 850121-25. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/02/15. WILLIAMS, J.W. Florida Power & Light Co. 1p. 29195:066-29195:075.

-8503040512 Insp Repts 50-250/85-03 & 50-251/85-03 on 850121-25. No violations or deviation noted. Major areas inspected: plant chemistry & inservice testing of pumps & valves. ROSS, W.J., BLAKE, J.J. Region 2, Office of Director. 85/02/13. 9pp. 29195:067-29195:075.

8503040113 Ack receipt of 850128 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84-35 & 50-251/84-36. WALKER, R.D. Region 2, Office of Director. 85/02/19. WILLIAMS, J.W. Florida Power & Light Co. 1p. 29193:209-29193:232.

-8503040123 Responds to NRC 841227 ltr re violations noted in Insp Repts 50-250/84-35 & 50-251/84-36. Corrective actions: listed procedures upgraded by additions of columns to record as-found data & Operating Procedure OP 7304.1 updated. WILLIAMS, J.W. Florida Power & Light Co. 85/01/28. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29193:210-29193:213.

-8503040131 Forwards Insp Repts 50-250/84-35 & 50-251/84-36 on 841021-1124 & notice of violation. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/27. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29193:214-29193:215.

-8503040133 Notice of violation from insp on 841021-1124. * Region 2, Office of Director. 84/12/27. 2pp. 29193:216-29193:217.

-8503040138 Insp Repts 50-250/84-35 & 50-251/84-36 on 841021-1124. Noncompliance noted: failure to document & evaluate test data & failure to properly test auxiliary feedwater sys. PEEBLES, T.A., BREWER, D.R., ELROD, S.A. Region 2, Office of Director. 84/12/24. 15pp. 29193:218-29193:232.

8503060511 Responds to Generic Ltr 84-24 re status of compliance w/ 10CFR50.49 concerning environ qualification of electrical equipment important to safety. Listed IE bulletin & info notices determined inapplicable to plant. No action required. WILLIAMS, J.W. Florida Power & Light Co. 85/02/19. THOMPSON, H.L. Division of Licensing. 3pp. 29240:020-29240:022.

8503040364 EN-85-018: on 850228, notice of violation & proposed imposition of civil penalties in amount of \$25,000 will be issued. Action based on failure to maintain operability of intake cooling water sys. BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/02/25. 1p. 29177:226-29177:226.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503200154 Forwards Insp Repts 50-250/85-02 & 50-251/85-02 on 850101-0202 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/02/28. WILLIAMS, J.W. Florida Power & Light Co. 16pp. 29456:337-29456:352.

-8503200165 Notice of violation from insp on 850101-0202.
* Region 2, Office of Director. 85/02/28. 2pp. 29456:339-29456:340.

-8503200179 Insp Repts 50-250/85-02 & 50-251/85-02 on 850101-0202. Violation noted: diesel generators exceeded 4,784 volts during fuel load rejection testing & failure to obtain QC approval prior to beginning maint. PEEBLES, T.A., BREWER, D.R., ELROD, S.A. Region 2, Office of Director. 85/02/26. 12pp. 29456:341-29456:352.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29482:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503200083 "Radioactive Effluent Release Data, Jul-Dec 1984." W/850304 ltr. WILLIAMS, J.W. Florida Power & Light Co. 84/12/31. GRACE, J.N. Region 2, Office of Director. 32pp. 29457:263-29457:294.

8503180302 Monthly operating repts for Jan 1985. W/850215 ltr. GRANT, N.W., WILLIAMS, J.W. Florida Power & Light Co. 85/01/31. 17pp. 29420:044-29420:060.

S. Reportable occurrences, LERs & related correspondence

8503110002 LER 85-002-00: on 850129, emergency diesel generator A out of svc, leaving vital buses 3A & 4A w/o access to on-site emergency power. Caused by short in diesel local panel light socket. W/850228 ltr. HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 85/02/28. 3pp. 29307:236-29307:238.

8503150483 LER 85-003-00: on 850206, reactor tripped due to reactor protection logic of steam flow greater than feed flow. Caused by steam flow/feed mismatch alarm & decrease in steam generator level. W/850308 ltr. HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 85/03/08. 2pp. 29394:357-29394:358.

8503220248 LER 85-004-00: on 850207, high voltage flashover occurred on insulating support of 240-kV circuit switcher. Caused by gradual buildup of dirt & salt deposits on insulating supports. Electrical insulators cleaned. W/850311 ltr. TEUTEBERG, R.L., WILLIAMS, J.W. Florida Power & Light Co. 85/03/11. 3pp. 29485:169-29485:171.

8503220251 LER 85-006-00: on 850207, auxiliary feedwater sys actuated automatically. Caused by incorrect setting of relay on 4,160-volt bus C. Auxiliary feedwater pumps reset & affected relay rewired. W/850311 ltr. HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 85/03/11. 2pp. 29485:162-29485:163.

8503220397 LER 85-005-00: on 850207, spurious safety injection signal generated in ESF sys w/no resultant safety injection flow. Caused by blown fuse on flow comparator of steam generator B coincident w/electrical spike. Fuse replaced. W/850311 ltr. TEUTEBERG, R.L., WILLIAMS, J.W. Florida Power & Light Co. 85/03/11. 2pp. 29483:342-29483:343.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence. KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8503180395 Forwards "Emergency Plan, Univ of New Mexico AGN-201M Reactor Facility," per NRC 841211 request. State of NM emergency response plan also encl. WOODALL, D.M., WHAN, G.A. New Mexico, Univ. of, Albuquerque, NM. 85/03/11. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29384:184-29384:290.

-8503180398 "Emergency Plan, Univ of New Mexico AGN-201M Reactor Facility." WOODALL, D.M., WHAN, G.A. New Mexico, Univ. of, Albuquerque, NM. 85/03/31. 29pp. 29384:185-29384:290.

DOCKET 50-254 QUAD CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503250218 Corrected Page 9 to Rev 3 to Emergency Planning Procedure TSN-EOF-1, "Initial Activation of Recovery Staff." * Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.

8503270408 Rev 5 to "Quad Cities Emergency Plan Annex." W/850301 ltr. LICARI, K. Commonwealth Edison Co. 84/12/31. 63pp. 29523:218-29523:280.

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL. PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 29pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness. PLOSKI, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503040436 Forwards Rev 16 to Dresden, Rev 20 to LaSalle, Rev 17 to Quad Cities & Rev 14 to Zion security plans. Revs address changes to syntron sys. Revs withheld (ref 10CFR73.21). FARRAR, D.L. Commonwealth Edison Co. 85/02/25. Region 3, Office of Director. 1p. 29178:356-29178:356.

8503040366 Forwards rept of 840828-29 joint exercise of radiological emergency response plans of State of IA, Clinton & Scott Counties. Permanent record dosimeters will be moved into Scott County to correct deficiency. KRIMM, R.W. Federal Emergency Management Agency. 85/02/28. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29177:227-29177:293.

-8503040373 Exercise rept of 840828-29 joint exercise of radiological emergency response plans of State of IA, Clinton & Scott Counties. Remedial exercise unnecessary. * Federal Emergency Management Agency. 84/10/24. 64pp. 29177:229-29177:293.

8503080380 Requests schedular exemption from requirements of 10CFR50.48 to complete mods consisting of add suppression & detection & upgrading of fire barriers & emergency lighting. Fee paid. RYBAK, B. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 29274:236-29274:246.

8503120451 Advises that 850225 Rev 17 to security plan consistent w/provisions of 10CFR50.54(p) & acceptable. AXELSON, W.L. Region 3, Office of Director. 85/03/07. FARRAR, D.L. Commonwealth Edison Co. 2pp. 29316:072-29316:073.

8503270154 Forwards Insp Repts 50-254/85-04 & 50-265/85-04 on 840120-0223. No noncompliance noted. SHAFER, W.D. Region 3, Office of Director. 85/03/11. REED, C. Commonwealth Edison Co. 2pp. 29529:191-29529:203.

-8503270163 Insp Repts 50-254/85-04 & 50-265/85-04 on 850120-0223. No noncompliance or deviation noted. Major areas inspected: operations, radiological controls, maint/mods, surveillance, fire protection, emergency preparedness, security & QA. CHRISSTOMOS, N. Region 3, Office of Director. 85/03/11. 11pp. 29529:193-29529:203.

P. Operating license stage documents & correspondence

8503080193 Forwards updated schedule of equipment qualification test programs for each station. ALEXANDER, G. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29275:015-29275:024.

32 DOCKETED ITEMS

8503190182 Comments on proposed Tech Spec amends re use of hafnium in control rod assemblies. Neutronic discrepancy between boron & hafnium should be reconciled before issuing amend.
PARKER, M.C. Illinois, State of. 85/03/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29403:306-29403:307.

Q. Inspection reports, IE Bulletins & correspondence

8412180499 Forwards Insp Repts 50-254/84-23 & 50-265/84-21 on 841025-1104 & notice of violation & proposed imposition of civil penalty.
KEPPLER, J.G. Region 3, Office of Director. 84/12/12. O'CONNOR, J.J. Commonwealth Edison Co. 3pp. 27959:138-27959:150.

-8412180501 Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Violation noted: failure to maintain operator at controls of operating reactor.
KEPPLER, J.G. Region 3, Office of Director. 84/12/12. 3pp. 27959:141-27959:150.

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE, T.J., PHILLIPS, M.P. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503050095 Confirms 850208 arrangements for 850307 meeting in Glen Ellyn, IL to discuss licensee regulatory improvement program status.
NORELIUS, C.E. Region 3, Office of Director. 85/02/20. REED, C. Commonwealth Edison Co. 1p. 29221:173-29221:173.

8503040291 Forwards Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/85-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance noted.
LITTLE, W.S. Region 3, Office of Director. 85/02/25. REED, C. Commonwealth Edison Co. 2pp. 29176:318-29176:323.

-8503040312 Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/85-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance or deviations noted.
SUTPHIN, R.N., HAWKINS, F.C. Region 3, Office of Director. 85/02/25. 4pp. 29178:320-29178:323.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503080365 Forwards addl info re inservice insp program, per 850111 request & 850221 telcon. Identification of components & impractical code requirements & alternate provisions in Relief Requests CR-4, CR-10, CR-3 & CR-15 discussed.
RYBAK, B. Commonwealth Edison Co. 85/02/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 29272:045-29272:055.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503080169 Forwards Insp Repts 50-254/85-02 & 50-265/85-02 on 850121-25, 30, 0201 & 05-07. Noncompliance noted.
SPESSARD, R.L. Region 3, Office of Director. 85/03/01. CORDELL, R. Commonwealth Edison Co. 2pp. 29278:350-29278:362.

-8503080176 Insp Repts 50-254/85-02 & 50-265/85-02 on 850121-25, 30, 0201 & 05-07. Noncompliance noted: failure to adequately control design changes & mods.
HASSE, R.A., SUTPHIN, R.N., HAWKINS, F.C. Region 3, Office of Director. 85/03/01. 11pp. 29278:352-29278:362.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503270154 Forwards Insp Repts 50-254/85-04 & 50-265/85-04 on 840120-0223. No noncompliance noted.
SHAFFER, W.D. Region 3, Office of Director. 85/03/11. REED, C. Commonwealth Edison Co. 2pp. 29529:191-29529:203.

-8503270163 Insp Repts 50-254/85-04 & 50-265/85-04 on 850120-0223. No noncompliance or deviation noted. Major areas inspected: operations, radiological controls, maint/mods, surveillance, fire protection, emergency preparedness, security & QA.
CHRISOTIMOS, N. Region 3, Office of Director. 85/03/11. 11pp. 29529:193-29529:203.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503110243 Rept of occupational personnel radiation doses for 1984, for inclusion in annual operating rept. W/850227 ltr.
FLESSNER, R.A. Commonwealth Edison Co. 84/12/31. 13pp. 29287:131-29287:143.

8503060077 Forwards occupational radiation exposure portions of operating repts.
FLESSNER, R.A. Commonwealth Edison Co. 85/02/27. EISENHUT, D. Office of Nuclear Reactor Regulation, Director. 1p. 29239:204-29239:216.

-8503060118 "Rept of Occupational Personnel Radiation Doses," 1984.
* Commonwealth Edison Co. 85/02/27. 12pp. 29239:205-29239:216.

8503250273 Monthly operating repts for Feb 1985. W/850301 ltr.
KIMLER, D., KALIVIANAKIS, N. Commonwealth Edison Co. 85/02/28. 22pp. 29502:253-29502:274.

8503200262 Forwards listing of changes, tests & experiments completed during Feb 1985. Summary of safety evaluation being reported in compliance w/10CFR50.59.
KALIVIANAKIS, N. Commonwealth Edison Co. 85/03/01. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 29431:036-29431:037.

S. Reportable occurrences, LERs & related correspondence

8503010022 Confirms 850222 telcon re 850315 enforcement conference in Glen Ellyn, IL to discuss design control deficiencies.
SPESSARD, R.L. Region 3, Office of Director. 85/02/25. REED, C. Commonwealth Edison Co. 1p. 29163:131-29163:131.

8503140538 LER 85-001-00: on 850205, during HPCI pump operability test, HPCI turbine could not be reset from control room. Caused by failure of HPCI turbine trip & reset solenoid valves of HPCI stop valve. Valves repaired. W/850228 ltr.
REYNOLDS, S., KALIVIANAKIS, N. Commonwealth Edison Co. 85/02/28. 4pp. 29376:336-29376:339.

8503150201 LER 85-009-00: on 850203, temp recorder inoperable. Caused by temp recorder being out of calibr. Temp recorder recalibr & returned to svc. W/850304 ltr.
BLAMEY, A., KALIVIANAKIS, N. Commonwealth Edison Co. 85/03/01. 3pp. 29394:280-29394:282.

DOCKET 50-255 PALISADES NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8503050199 Rev 5 to Emergency Implementing Procedure EI-4.1, "Technical Support Ctr."
BRUNET, J.R. Consumers Power Co. 85/02/01. 13pp. 29210:128-29210:140.

8503050200 Rev 8 to Emergency Implementation Procedure EI-3, "Communications & Notifications."
BRUNET, J.R. Consumers Power Co. 85/02/01. 11pp. 29213:289-29213:299.

8503050262 Rev 2 to Emergency Implementing Procedure EI-7.0, "Emergency Post-Accident Sampling."
* Consumers Power Co. 85/02/01. 5pp. 29216:051-29216:055.

8503050267 Rev 4 to Emergency Implementation Procedure EI-4.2, "Operational Support Ctr Activation."
* Consumers Power Co. 85/02/01. 19pp. 29210:155-29210:173.

8503050320 Rev 5 to Emergency Implementation Procedure EI-4.3, "Emergency Operations Facility Activation."
ROGERS, D.W., ANDERSON, D. Consumers Power Co. 85/02/01. 9pp. 29207:001-29207:009.

8503050338 Rev 1 to Emergency Implementation Procedure EI-7.10, "Post-Accident Sampling, Radioactive Gaseous Effluent Monitoring."
BRUNET, J.R. Consumers Power Co. 85/02/01. 7pp. 29206:207-29206:213.

8503050342 Rev 2 to Emergency Implementation Procedure EI-7.1, "Post-Accident Sampling."
BRUNET, J.R. Consumers Power Co. 85/02/01. 15pp. 29206:237-29206:251.

8503050423 Rev 1 to Emergency Plan Implementing Procedure EI-2.2, "Emergency Staff Augmentation."
BRUNET, J.R. Consumers Power Co. 85/02/01. 13pp. 29210:291-29210:303.

8503180276 Forwards Insp Rept 50-255/85-04 on 850129-31 & notice of violation.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/22.
DEWITT, R.B. Consumers Power Co. 2pp. 29421:040-29421:050.

—**8503180285** Insp Rept 50-255/85-04 on 850129-31. Violation noted: failure to perform safety evaluation of change made to liquid radwaste sys.
LOVENDALE, P.C., NICHOLSON, N.A., GREGER, L.R. Region 3, Office of Director. 85/02/20. 8pp. 29421:043-29421:050.

8503050086 Rev 1 to Emergency Implementing Procedure EI-16.2, "Post-Accident Sample Monitoring Sys Supplies & Associated Equipment Checks."
* Consumers Power Co. 85/02/28. 9pp. 29214:111-29214:119.

8503050131 Rev 2 to Emergency Implementation Procedure EI-6.4, "Release/Potential Release Determination From Containment High-Range Monitors."
BRUNET, J.R., HENDERSON, D., BECKMAN, W.L. Consumers Power Co. 85/02/28. 6pp. 29210:049-29210:054.

8503050166 Rev 1 to Emergency Implementation Procedure EI-15.3, "Post-Accident Sample Monitoring Sys Operator Training."
BRUNET, J.R., HENDERSON, D., BECKMAN, W.L. Consumers Power Co. 85/02/28. 7pp. 29213:336-29213:342.

8503050253 Rev 2 to Emergency Plan Implementing Procedure EI-6.3, "Release Rate Determination From High-Range Effluent Monitors."
BRUNET, J.R. Consumers Power Co. 85/02/28. 9pp. 29213:344-29213:352.

8503050272 Rev 2 to Emergency Implementation Procedure EI-6.2, "Release Rate Determination From Steam Line Monitors **RIA-2323 & **RIA-2324 for Steam Releases Through Atmospheric Dump Valves."
ROGERS, D.W. Consumers Power Co. 85/02/28. 14pp. 29210:181-29210:194.

8503050290 Rev 2 to Emergency Plan Implementing Procedure EI-6.9, "Offsite Dose Calculation - Straight Line Gaussian (Calculation Method)."
BRUNET, J.R. Consumers Power Co. 85/02/28. 7pp. 29216:068-29216:074.

8503050293 Rev 2 to Emergency Implementation Procedure EI-6.12, "Comparison of Offsite Monitoring W/Offsite Dose Calculations."
BRUNET, J.R. Consumers Power Co. 85/02/28. 5pp. 29215:076-29215:085.

8503050296 Rev 3 to Emergency Implementation Procedure EI-6.1, "Release Rate Determination From Stack Gas Monitor."
BRUNET, J.R., ROGERS, D.W. Consumers Power Co. 85/02/28. 10pp. 29215:167-29215:176.

8503050315 Rev 2 to Emergency Implementation Procedure EI-6.10, "Offsite Dose Calculation - Straight Line Gaussian (Manual Method)."
BRUNET, J.R., SCHUMAN, W.J., ROGERS, D.W. Consumers Power Co. 85/02/28. 14pp. 29215:225-29215:238.

8503050335 Rev 2 to Emergency Implementation Procedure EI-6.13, "Protective Action Recommendations for Offsite Population."
BRUNET, J.R., HENDERSON, D., ROGERS, D.W. Consumers Power Co. 85/02/28. 13pp. 29207:318-29207:335.

8503050375 Rev 4 to Emergency Plan Implementing Procedure EI-6.0, "Offsite Dose Calculation & Recommendations for Protective Actions."
* Consumers Power Co. 85/02/28. 17pp. 29212:075-29212:103.

8503050453 Rev 2 to Emergency Plan Implementing Procedure EI-6.6, "Gamma E Determination."
BRUNET, J.R. Consumers Power Co. 85/02/28. 6pp. 29208:010-29208:015.

8503050496 Rev 0 to Emergency Implementation Procedure EI-12.3, "Search & Rescue Team Responsibilities."
* Consumers Power Co. 85/02/28. 8pp. 29209:196-29209:203.

8503200211 Rev 2 to Emergency Plan Implementing Procedure EI-14, "Medical Care/ Treatment of Contaminated/Injured Personnel."
* Consumers Power Co. 85/02/28. 6pp. 29427:346-29427:351.

8503080396 Advises that 850215 Rev 3 to suitability training & qualification program consistent w/provisions of 10CFR50.54 & acceptable. Item identified as being unacceptable must be resubmitted under provisions of 10CFR50.90.
AXELSON, W.L. Region 3, Office of Director. 85/03/01.
VANDEWALLE, D.J. Consumers Power Co. 3pp. 29274:260-29274:262.

8503070264 Requests recall of general ofc control ctr & emergency operations facility emergency implementing procedures. Manual replaced by general ofc response team emergency operations facility emergency implementing procedures.
* Consumers Power Co. 85/03/04. Record Services Branch (Document Control Desk). 2p. 29257:220-29257:221.

8503200323 Revised "Site Emergency Implementation Plan."
* Consumers Power Co. 85/03/04. 332pp. 29431:124-29432:095.

8503260049 Rev 3 to Emergency Implementation Procedure EI-15.1, "Training & Drills."
BRUNET, J.R. Consumers Power Co. 85/03/05. 7pp. 29503:167-29503:173.

8503110009 Correction to 850111 application to amend License DPR-20, changing Tech Spec Table 6.2-1 re min shift crew composition.
VANDEWALLE, D.J. Consumers Power Co. 85/03/06. Office of Nuclear Reactor Regulation, Director. 1p. 29286:229-29286:230.

—**8503110011** Revised proposed Tech Spec Table 6.2-1 re min shift crew composition.
* Consumers Power Co. 85/03/06. 1p. 29286:230-29286:230.

8503120231 Advises that Rev 11 to security plan, transmitted w/850215 ltr, consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON, W.L. Region 3, Office of Director. 85/03/06.
VANDEWALLE, D.J. Consumers Power Co. 2pp. 29323:073-29323:074.

8503200361 Rev 10 to Emergency Implementation Procedure EI-1, "Activation of Site Emergency Plan/Emergency Classification."
* Carolina Power & Light Co. 85/03/06. 44pp. 29427:220-29427:263.

8503200240 Rev 1 to Emergency Implementation Procedure EI-16.1, "Maint of Emergency Equipment."
DUQUETTE, J.M., ANDERSON, D. Consumers Power Co. 85/03/08. 17pp. 29432:118-29432:134.

8503260364 Temporary Change EI-85-002 to Rev 5 to Emergency Implementing Procedure EI-4.3 re emergency operations facility activation.
* Consumers Power Co. 85/03/12. 2pp. 29503:309-29503:310.

8503260520 Temporary change to Rev 9 to Emergency Implementing Procedure EI-1, "Activation of Site Emergency Plan/Emergency Classification."
* Consumers Power Co. 85/03/12. 2pp. 29509:192-29509:193.

8503180380 Requests addl time to respond to NRC 850213 request for info re local tending of emergency diesel generators in event of fire in certain plant areas. Response will be provided by 850601.
JOHNSON, B.D. Consumers Power Co. 85/03/13. Office of Nuclear Reactor Regulation, Director. 1p. 29385:352-29385:352.

8503260086 Temporary Change EI-85-005 to Rev 2 to Emergency Implementing Procedure EI-14, "Radiological Medical Care/ Treatment of Contaminated Injured Personnel."
SODDIE, K. Consumers Power Co. 85/03/14. 2pp. 29503:187-29503:188.

8503260366 Forwards listing of plant conditions different from previous submittal & description of post-fire operator actions re App R exemptions.
JOHNSON, B.D. Consumers Power Co. 85/03/19. Office of Nuclear Reactor Regulation, Director. 9pp. 29506:047-29506:055.

8503260176 Rev 10 to Emergency Plan Procedure EI-1, "Activation of Site Emergency Plan/Emergency Classification."
* Consumers Power Co. 85/03/20. 42pp. 29503:027-29503:066.

8503290106 Forwards Rev 12 to security plans. Revs withheld (ref 10CFR73.21).
VANDEWALLE, D.J. Consumers Power Co. 85/03/21. KEPLER, J.G. Region 3, Office of Director. 1p. 29560:168-29560:168.

I. Financial information

8503180328 "Annual Rept 1984." W/850314 ltr.
SELBY, J.D., MCNISH, T.A. Consumers Power Co. 84/12/31. GIAMBUSSO, A. Division of Licensing. 24pp. 29386:189-29386:213.

P. Operating license stage documents & correspondence

8503010205 Forwards Rev 3 to suitability training & qualification plan. W/o encl.
KERS, D.A. Consumers Power Co. 85/02/15. KEPLER, J.G. Region 3, Office of Director. 1p. 29163:155-29163:155.

8503060487 Notifies that request for extension of deadline until 851130 for environ qualification of electrical equipment important to safety granted.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/02/25.
VANDEWALLE, D.J. Consumers Power Co. 3pp. 29237:068-29237:070.

8503050497 Advises that error still exists in software being used to perform sequence quantification re PRA & cost-benefit analysis, per SEP Topic XV-2, "Spectrum of Steam Piping Failures Inside & Outside Containment." Update by 850329.
JOHNSON, B.D. Consumers Power Co. 85/02/28. Office of Nuclear Reactor Regulation, Director. 1p. 29209:204-29209:204.

8503110009 Correction to 850111 application to amend License DPR-20, changing Tech Spec Table 6.2-1 re min shift crew composition.
VANDEWALLE, D.J. Consumers Power Co. 85/03/06. Office of Nuclear Reactor Regulation, Director. 1p. 29286:229-29286:230.

—**8503110011** Revised proposed Tech Spec Table 6.2-1 re min shift crew composition.
* Consumers Power Co. 85/03/06. 1p. 29286:230-29286:230.

8503150070 Discusses sys installed to confirm acceptable resolution of susceptibility of reactor coolant gas vent sys valve sys to common mode failures, in response to 831107 ltr re NUREG-0737, Item II.B.1.
JOHNSON, B.D. Consumers Power Co. 85/03/12. Office of Nuclear Reactor Regulation, Director. 2pp. 29373:331-29373:332.

Q. Inspection reports, IE Bulletins & correspondence

8503180276 Forwards Insp Rept 50-255/85-04 on 850129-31 & notice of violation.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/22.
DEWITT, R.B. Consumers Power Co. 2pp. 29421:040-29421:050.

—**8503180280** Notice of violation from insp on 850129-31.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/22. 1p. 29421:042-29421:042.

—**8503180285** Insp Rept 50-255/85-04 on 850129-31. Violation noted: failure to perform safety evaluation of change made to liquid radwaste sys.
LOVENDALE, P.C., NICHOLSON, N.A., GREGER, L.R. Region 3, Office of Director. 85/02/20. 8pp. 29421:043-29421:050.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503050098 Forwards Insp Rept 50-255/85-02 on 850105-0204 & notice of violation.
SHAFFER, W.D. Region 3, Office of Director. 85/02/27. DEWITT, R.B. Consumers Power Co. 2pp. 29214:122-29214:131.

—**8503050112** Notice of violation from insp on 850105-0204.
SHAFFER, W.D. Region 3, Office of Director. 85/02/27. 2pp. 29214:124-29214:125.

—**8503050116** Insp Rept 50-255/85-02 on 850105-0204. Noncompliance noted: two safety injection tanks found inoperable & failure to comply w/housekeeping administrative controls.
WRIGHT, G.C. Region 3, Office of Director. 85/02/27. 6pp. 29214:126-29214:131.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

34 DOCKETED ITEMS

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503260556 Discusses recent insp of maint program led by A Madison. Madison prof in conduct, kept communication links open, responded in prof manner in areas of disagreement & met w/ util on daily basis to update issues.
FIRLIT,J.F. Consumers Power Co. 85/03/11. KEPLER,J. Region 3, Office of Director. 1p. 29509:107-29509:107.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 106pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260209 Forwards Insp Rept 50-255/85-05 on 850205-0304 & notice of violation.
SHAFER,W.D. Region 3, Office of Director. 85/03/20. DEWITT,R.B. Consumers Power Co. 2pp. 29503:296-29503:304.

-8503260212 Notice of violation from insp on 850205-0304.
SHAFER,W.D. Region 3, Office of Director. 85/03/20. 1p. 29503:298-29503:298.

-8503260216 Insp Rept 50-255/85-05 on 850205-0304. Noncompliance noted: monthly sampling of safety injection tanks for boron not conducted within 31-day surveillance period plus grace period.
WRIGHT,G.C. Region 3, Office of Director. 85/03/20. 6pp. 29503:299-29503:304.

R. Periodic operating reports & related correspondence

8503110471 "Annual Rept of Facility Changes, Tests & Experiments, 1984." W/850228 ltr.
FRISCH,R.R. Consumers Power Co. 84/12/31. KEPLER,J.G. Region 3, Office of Director. 14pp. 29288:271-29288:284.

8503140541 "Annual Operating Rept, Occupational Exposure, 1984." W/850228 ltr.
JOHNSON,B.D. Consumers Power Co. 84/12/31. KEPLER,J.G. Region 3, Office of Director. 4pp. 29376:340-29376:343.

8503180186 "Semiannual Radioactive Effluent Release & Waste Disposal Rept, Jul-Dec 1984." W/850228 ltr.
JOHNSON,B.D. Consumers Power Co. 84/12/31. KEPLER,J.G. Region 3, Office of Director. 12pp. 29421:065-29421:076.

8503260571 Monthly operating rept for Feb 1985. W/850308 ltr.
SMITH,P.A., VANDENBERG,D. Consumers Power Co. 85/02/28. 5pp. 29519:015-29519:019.

S. Reportable occurrences, LERs & related correspondence

8503060397 LER 84-027-00: on 841122 & 1204, charging pump could not be started from control room or w/ local start button. Caused by closing coil failure in breaker. Breakers will be included in preventive maint program. W/850225 ltr.
ROGERS,D.W., FRISCH,R.R. Consumers Power Co. 85/02/25. 4pp. 29250:285-29250:288.

8503120681 Forwards comments on AEOD recommendations re failure of large hydraulic snubbers to lock-up, per 840921 request. Proposed Tech Spec changes & completion of Multi-Plant Action B-17 would be enhanced if treated as generic issue.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/03/04. HELTEMES,C.J. Director's Office. 4pp. 29338:054-29338:071.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503280742 LER 85-001-00: on 850212, relay failure identified in safety injection sys test circuit. Cause undetermined. Malfunctioning relay replaced & precaution added to SIS surveillance procedure to identify actuations. W/850319 ltr.
ROGERS,D.W., FRISCH,R.R. Consumers Power Co. 85/03/19. 4pp. 29557:016-29557:019.

8503280775 LER 84-023-02: on 841109, w/ plant in cold shutdown, reactor protection sys low-flow-trip for four primary coolant pumps operation set incorrectly. Caused by low-flow-trip calibr not being performed. Calibr performed. W/850320 ltr.
ROGERS,D.W., FRISCH,R.R. Consumers Power Co. 85/03/20. 5pp. 29556:357-29556:361.

8503290032 LER 85-002-00: on 850219, during review of Tech Spec test, discovered surveillance interval for three of four safety injection tanks exceeded. Caused by personnel error. Disciplinary action & counseling administered. W/850320 ltr.
ROGERS,D.W., FRISCH,R.R. Consumers Power Co. 85/03/20. 4pp. 29565:179-29565:182.

V. Operator Examinations

8503150340 Forwards estimates of need for operator licensing & requalification exams for next 4 yrs at facility.
JOHNSON,B.D. Consumers Power Co. 85/03/12. Office of Nuclear Reactor Regulation, Director. 3pp. 29370:333-29370:335.

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503060425 Informs of completion of review of Rev 18 to 841205 radiological emergency plan. Plan meets 10CFR50.54 planning stds.
VERRELLI,D.M. Region 2, Office of Director. 85/02/14. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29252:177-29252:178.

8503010334 Forwards results of evaluation of impact of fire door mods, per Exemption 15. All gasket matl will be replaced by labeled gasketing matls & plastic signs replaced w/ metal signs will be mechanically fastened.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:217-29161:218.

8503050353 Forwards revs to 850204 emergency plan implementing procedures & Rev 21 to radiological emergency plan. W/o revised emergency plan implementing procedures.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/27. GRACE,J.N. Region 2, Office of Director. 1p. 29205:348-29205:355.

-8503050358 Rev 21 to radiological emergency plan.
* Tennessee Valley Authority. 85/01/31. 7pp. 29205:349-29205:355.

8503050365 Revised radiological emergency implementing procedures, including Rev 4 to MSEC-IPD IP-8 re water resources & Rev 0 to MSEC-IPD IP-19 re svcs & field operations. W/850227 ltr.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/27. GRACE,J.N. Region 2, Office of Director. 41pp. 29212:111-29212:151.

8503110159 Advises that 850115 Rev 10 to generic security personnel training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable. Administrative clarification requested.
WALKER,R.D. Region 2, Office of Director. 85/02/28. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29306:132-29306:133.

8503120298 Forwards addl info re SPDS for facilities, in response to NRC 841022 request.
LAMBERT,D.L. Tennessee Valley Authority. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 29317:320-29317:326.

8503070209 EN-84-071A on 841206, order imposing civil penalty in amount of \$50,000 issued. Action based on violation involving failure to install vital area barriers & to implement access control measures around vital equipment.
ROBINSON,P. Director's Office, Office of Inspection and Enforcement. 85/03/06. 1p. 29260:318-29260:318.

8503130061 Discusses Insp Repts 50-259/84-30, 50-260/84-30 & 50-296/84-30 on 840820-24 & forwards notice of violation & proposed imposition of civil penalty.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/03/06. PARRIS,H.C. Tennessee Valley Authority. 2pp. 29362:016-29362:021.

-8503130066 Order imposing civil monetary penalty in amount of \$50,000 for violations noted in Insp Repts 50-259/84-30, 50-260/84-30 & 50-296/84-30 re failure to implement & maintain physical security plan. App withheld (ref 10CFR2.790 & 73.21).
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/03/06. Tennessee Valley Authority. 4pp. 29362:018-29362:021.

8503190051 Rev 9 to Muscles Shoals Emergency Ctr Implementing Procedure IP-9 "Emergency Radiological Monitoring Procedures." W/850311 ltr.
MAXWELL,R.B., HUFHAM,J.W. Tennessee Valley Authority. 85/03/11. GRACE,J.N. Region 2, Office of Director. 9pp. 29405:036-29405:042.

8503190363 Rev 22 to radiological emergency plan. W/850311 ltr.
HUFHAM,J.W. Tennessee Valley Authority. 85/03/11. GRACE,J.N. Region 2, Office of Director. 6pp. 29409:081-29409:086.

8503260198 Forwards Rev 11 to generic security personnel training & qualification plan. Rev withheld (ref 10CFR73.21).
HUFHAM,J.W. Tennessee Valley Authority. 85/03/15. GRACE,J.N. Region 2, Office of Director. 1p. 29503:189-29503:189.

J. Insurance & indemnity information

8503010306 Forwards Endorsement 69 to MAELU Policy MF-66 & Endorsement 81 to NELIA Policy NF-198.
DUCK,J.R. Marsh & McLennan, Inc. 85/02/21. SALTZMAN,J. Assistant Director for State & Licensee Relations. 3pp. 29157:212-29157:214.

P. Operating license stage documents & correspondence

8503060016 Informs of contract w/BNWL to perform radiological assessment of BWR pipe cracking repair & replacement efforts, similar to radiological assessment of steam generator repair & replacement performed by lab.
VASSALLO,D.B. Operating Reactors Branch 2. 85/02/11. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29264:266-29264:267.

8503050241 Forwards 841026 Generic Ltr 84-23 re inadequate core cooling, not received by facility staff. Response requested within 30 days of receipt of ltr. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/12. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29224:358-29224:361.

8503060121 Advises that 850914 application for amend to License DPR-33, changing Tech Specs to delete Containment Isolation Valve FCV 69-12 denied. Requested amend violates FSAR. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/15. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29246:358-29246:359.

8503050415 Submits addl info re 841221 request for exemption from test interval requirements of 10CFR50, App J. Extension of operation until 850712 requested due to possible unplanned trips of Unit 1 or extensions in outage for Unit 2. HUFHAM, J.W. Tennessee Valley Authority. 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29206:015-29206:016.

8503040273 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs by deleting refs to RHR sys inter-unit cross tie capability. Fee paid. HUFHAM, J.W. Tennessee Valley Authority. 85/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29184:020-29184:038.

8503040278 Proposed Tech Specs deleting refs to RHR sys inter-unit cross tie capability. * Tennessee Valley Authority. 85/02/25. 15pp. 29184:024-29184:038.

8503050362 Forwards response to Generic Ltr 84-24, "Certification of Compliance to 10CFR50.49, Environ Qualification of Electric Equipment Important to Safety..." for Browns Ferry & Sequoyah. Extended response date noted. HUFHAM, J.W. Tennessee Valley Authority. 85/02/25. THOMPSON, H. Division of Licensing. 4pp. 29206:175-29206:178.

8503040085 Advises that 850111 request for extension of deadline to 851130 for compliance w/10CFR50.49 re electrical equipment environ qualification withdrawn. Extension modified to allow operation until 850712. DOMER, J.A. Tennessee Valley Authority. 85/02/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29183:207-29183:208.

8503050478 Responds to RM Diggs 850117 & 0211 ltrs re determination of fees for cost extension requests. Util supports NRC determination & will submit fees. HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. MILLER, W.O. License Fee Management Branch. 1p. 29209:195-29209:195.

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys, per 850221 request. COLLINS, D.M. Region 2, Office of Director. 85/02/27. HERMAN, D. Interior, Dept. of, Bureau of Land Management. 10pp. 29478:326-29478:335.

8503120050 Forwards response to 841031 request for addl info re reactor protection sys power monitoring sys design mods. Response to Question 3 re control relays reflects adequacy of design. SHELL, R.H. Tennessee Valley Authority. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29323:032-29323:036.

8503260465 Forwards addl info supporting 850111 request for extension of 10CFR50.49 deadline to 851130, per 850228 meeting. Info discussed during 850311 telcon. Startup projected for Aug 1985. Approval of extension not needed before 850331. DOMER, J.A. Tennessee Valley Authority. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 321pp. 29508:023-29508:343.

8503250171 Submits supplemental response to request for addl info re NUREG-0313. Results of delta ferrite readings taken on A 351 CF8M casting RHR stainless valves for Unit 2 provided, completing commitment in Item 2.b of util 821220 ltr. DOMER, J.A. Tennessee Valley Authority. 85/03/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29492:176-29492:177.

8503270500 Application for amends to Licenses DPR-33, DPR-52 & DPR-68 revising Tech Specs for pressure-temp limit curves by limiting temps for pressure test, heatup & cooldown & core operations. HUFHAM, J.W. Tennessee Valley Authority. 85/03/20. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29520:296-29520:297.

8503270508 Proposed Tech Specs for pressure-temp limit curves, limiting temps for pressure test, heatup & condition & core operations. * Tennessee Valley Authority. 85/03/20. 11pp. 29520:298-29520:308.

8503270511 "Browns Ferry Core Region Matis Info (Units 1, 2 & 3)." * Babcock & Wilcox Co. BAW-1845. 84/08/31. 122pp. 29520:309-29521:070.

Q. Inspection reports, IE Bulletins & correspondence

8503010377 Advises that issuance of div policy re incorporation of CFR changes into corporate & plant level procedures will be delayed until 841207 due to reorganization, per Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38. MILLS, L.M. Tennessee Valley Authority. 84/09/04. O'REILLY, J.P. Region 2, Office of Director. 1p. 29161:280-29161:280.

8503010249 Submits revised response to Items 4 & 5 re violations noted in Insp Repts 50-259/84-10, 50-260/84-10 & 50-296/84-10. Computer based procedure review & rev tracking sys being developed. Procedure revs will be completed by 850131. MILLS, L.M. Tennessee Valley Authority. 84/09/10. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29163:087-29163:088.

8503010113 Informs that full compliance for violations noted in Insp Rept 84-31 will be achieved by 841121, not 841119 as stated in LM Mills 841019 ltr. DOMER, J.A. Tennessee Valley Authority. 84/11/19. O'REILLY, J.P. Region 2, Office of Director. 1p. 29158:121-29158:121.

8503060111 Forwards Insp Repts 50-259/84-51, 50-260/84-51 & 50-296/84-51 on 841210-14. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 85/01/14. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29252:004-29252:010.

8503060120 Insp Repts 50-259/84-51, 50-260/84-51 & 50-296/84-51 on 841210-14. No violation or deviation noted. Major areas inspected: data review & evaluation & observation of work & work activities for Generic Ltr 84-11. COLEY, J.L., BLAKE, J.J. Region 2, Office of Director. 85/01/09. 5pp. 29252:006-29252:010.

8503060586 Forwards Insp Repts 50-259/84-53, 50-260/84-53 & 50-296/84-53 on 841126-1225. No violations or deviations identified. VERRELLI, D.M. Region 2, Office of Director. 85/01/15. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29248:161-29248:170.

8503060591 Insp Repts 50-259/84-53, 50-260/84-53 & 50-296/84-53 on 841126-1225. No violations or deviations noted. Major areas inspected: operational safety, maint observation, surveillance observation & ROs. PAULK, G.L., PATTERSON, C.A., CANTRELL, F.S. Region 2, Office of Director. 85/01/14. 8pp. 29248:163-29248:170.

8503070340 Forwards Insp Repts 50-259/84-50, 50-260/84-50 & 50-296/84-50 on 841210-14. No violation or deviation noted. VERRELLI, D.M. Region 2, Office of Director. 85/01/16. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29266:041-29266:042.

8503070349 Insp Repts 50-259/84-50, 50-260/84-50 & 50-296/84-50 on 841210-14. No violation or deviation noted. Major areas inspected: post-trip review, equipment classification, vendor interface & post-maint testing & mods. FOSTER, L.E., DAVIS, M.J., MERRIWEATHER, N. Region 2, Office of Director. 85/01/14. 15pp. 29266:043-29266:057.

8503070052 Confirms 850130 telcon w/JA Coffey re 850207 enforcement conference at Region II ofc to review apparent violations involving operability of safety equipment & status of maint improvement program. O'REILLY, J.P. Region 2, Office of Director. 85/02/01. PARRIS, H.G. Tennessee Valley Authority. 3pp. 29267:355-29267:357.

8503070057 Notification of 850207 significant licensee meeting w/util in Region II ofc to discuss status of maint improvement program & to review evaluation of apparent violation involving operability of safety equipment. * Region 2, Office of Director. 85/02/01. Region 2, Office of Director. 1p. 29267:358-29267:358.

8503070430 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if matis considered proprietary. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29265:361-29265:362.

8503050024 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-48, 50-260/84-48 & 50-296/84-48. VERRELLI, D.M. Region 2, Office of Director. 85/02/07. PARRIS, H.G. Tennessee Valley Authority. 1p. 29222:001-29222:018.

8503050030 Responds to NRC 841219 ltr re violations noted in Insp Repts 50-259/84-48, 50-260/84-48 & 50-296/84-48. Corrective actions: verbal contact made w/shift engineer to correct clearance sheet as noted. LAMBERT, D.L. Tennessee Valley Authority. 85/01/18. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29222:002-29222:005.

8503050034 Forwards Insp Repts 50-259/84-48, 50-260/84-48 & 50-296/84-48 on 841026-1125 & notice of violation. VERRELLI, D.M. Region 2, Office of Director. 84/12/19. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29222:006-29222:018.

8503050037 Notice of violation from insp on 841026-1125. * Region 2, Office of Director. 84/12/19. 2pp. 29222:008-29222:009.

8503050049 Insp Repts 50-259/84-48, 50-260/84-48 & 50-296/84-48 on 841026-1125. Violation noted: failure to follow tag clearance procedures for valve hand wheel. PAULK, G.L., PATTERSON, C.A., DEBS, B.T. Region 2, Office of Director. 84/12/17. 9pp. 29222:010-29222:018.

8503060170 Forwards Insp Repts 50-259/84-45, 50-260/84-45 & 50-296/84-45 on 841022-1101. Violation noted. Violations under consideration for escalated enforcement action. Results will be sent under separate cover. GRACE, J.N. Region 2, Office of Director. 85/02/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29251:238-29251:247.

8503060180 Insp Repts 50-259/84-45, 50-260/84-45 & 50-296/84-45 on 841022-1101. Violation noted: failure to put floor drain sump level transmitter 3-LT-77-1A in svc prior to reactor operation. PAULK, G.L., PATTERSON, C.A., POERTNER, W.K. Region 2, Office of Director. 85/02/08. 8pp. 29251:240-29251:247.

8503060166 Forwards Insp Repts 50-259/85-04, 50-260/85-04 & 50-296/85-04 on 850122-25. No violation or deviation noted. VERRELLI, D.M. Region 2, Office of Director. 85/02/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29250:350-29250:356.

8503060182 Insp Repts 50-259/85-04, 50-260/85-04 & 50-296/85-04 on 850122-25. No violation or deviation noted. Major areas inspected: surveillance testing & maint of MSIV & closeout of IE Bulletin 80-25. SCHNEBLI, G.A., JAPE, F. Region 2, Office of Director. 85/02/11. 5pp. 29250:352-29250:356.

8503040116 EN-85-017: on 850227, notice of violation & proposed imposition of civil penalties in amount of \$150,000 will be issued. Action based on 841022 violations of Tech Specs associated w/Unit 3 reactor startup. BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/02/22. 1p. 29184:293-29184:293.

8503210132 Forwards Insp Repts 50-259/85-02, 50-260/85-02 & 50-296/85-02 on 850121-25. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 85/02/26. PARRIS, H.G. Tennessee Valley Authority. 1p. 29478:010-29478:021.

8503210138 Insp Repts 50-259/85-02, 50-260/85-02 & 50-296/85-02 on 850121-25. No violation or deviation noted. Major areas inspected: design program & test program. SMITH, C., UPRIGHT, C.M. Region 2, Office of Director. 85/02/21. 11pp. 29478:011-29478:021.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503040236 Responds to NRC 850128 ltr re violations & proposed imposition of civil penalties noted in Insp Repts 50-259/84-34, 50-260/84-34 & 50-296/84-34. Corrective action: maint instructions revised re core spray sys.
HUTTON,J. Tennessee Valley Authority. 85/02/27. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 13pp. 29183:349-29183:361.

8503220020 Forwards Insp Repts 50-259/85-07, 50-260/85-07 & 50-296/85-07 on 850128-0201. No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/28. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29486:342-29486:343.

-8503220046 Insp Repts 50-259/85-07, 50-260/85-07 & 50-296/85-07 on 850128-0201. No violation or deviation noted. Major areas inspected: licensee investigation of allegations concerning Category 1 supports & recirculation pump weld crack.
GIFARD,E.H., BLAKE,J.J. Region 2, Office of Director. 85/02/26. 13pp. 29486:344-29486:356.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503070209 EN-84-071A on 841206, order imposing civil penalty in amount of \$50,000 issued. Action based on violation involving failure to install vital area barriers & to implement access control measures around vital equipment.
ROBINSON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/03/06. 1p. 29260:318-29260:318.

8503130061 Discusses Insp Repts 50-259/84-30, 50-260/84-30 & 50-296/84-30 on 840820-24 & forwards notice of violation & proposed imposition of civil penalty.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/03/06. PARRIS,H.C. Tennessee Valley Authority. 2pp. 29362:016-29362:021.

-8503130066 Order imposing civil monetary penalty in amount of \$50,000 for violations noted in Insp Repts 50-259/84-30, 50-260/84-30 & 50-296/84-30 re failure to implement & maintain physical security plan. App withheld (ref 10CFR2.790 & 73.21).
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/03/06. Tennessee Valley Authority. 4pp. 29362:018-29362:021.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503200046 Ack receipt of 850227 ltr & payment of \$100,000 for civil penalty imposed on 850128. Corrective actions will be examined during future insps.
AXELRAD,J.A. Enforcement Staff. 85/03/11. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29472:273-29472:274.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503080386 NPDES discharge monitoring rept for Jan 1985.
* Tennessee Valley Authority. 85/01/31. 11pp. 29277:098-29277:108.

8503180159 Monthly operating rept for Jan 1985. W/850218 ltr.
THOM,T., JONES,G.T. Tennessee Valley Authority. 85/01/31. 33pp. 29421:111-29421:143.

S. Reportable occurrences, LERs & related correspondence

8503220114 Requests assistance in obtaining encl info re failure of swing diesel generator to perform safety function due to overheating caused by failure of engine louvers to open.
VASSALLO,D.B. Operating Reactors Branch 2. 85/02/28. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29482:277-29482:283.

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories. Initially reported on 820901. Plant-specific evaluations encl.
JONES,W.F., Morrison-Knudsen Co., Inc. 85/03/01. GRACE,J.N. Region 2, Office of Director. 99pp. 29351:282-29352:019.

8503140520 LER 85-003-00: on 850205, diesel generators C & D inadvertently started. Caused by voltage spike trip causing cooling tower transformer overpressurization relays to operate. Caution signs posted. W/850305 ltr.
JONES,S., JONES,G.T. Tennessee Valley Authority. 85/03/05. 3pp. 29376:356-29376:358.

8503220107 LER 83-059/03L-1: on 831015, during refueling, analyst discovered broken vacuum pump drive belt on 1-RM-90-251. Caused by normal wear due to continuous operation. Belt replaced & will be checked periodically. W/850306 ltr.
SHARPE,T.J., JONES,G.T. Tennessee Valley Authority. 85/03/06. 3pp. 29486:236-29486:238.

8503260271 PNO-II-85-029: on 850319, Unit 1 manually scrambled as part of controlled shutdown required after discovery that HPCI turbine exhaust valves failed local leak rate test on 850317. Unit 3 turbine exhaust valve also failed test.
RULAND,W., CANTRELL,F. Region 2, Office of Director. 85/03/21. 2pp. 29503:125-29503:126.

8503280338 PNO-II-85-031: on 850323, fire started in clothes dryer of laundry in rad-waste bldg. Fire extinguished w/water & carbon dioxide. No radioactive contamination occurred & no airborne radiation detected.
RULAND,W., CANTRELL,F.S. Region 2, Office of Director. 85/03/25. 1p. 29551:319-29551:319.

V. Operator Examinations

8503040083 Forwards summary of 841011-12 meetings w/Region II utils re operator licensing policies. Attendance list, agenda & comments encl.
BEMIS,P.R. Region 2, Office of Director. 85/01/07. Region 2, Office of Director. 12pp. 29218:086-29218:097.

8503190474 Forwards Procedure 0202.05, "Nuclear Plant Operator Training Programs," as util program of record. Ref will be made in FSARs following NRC ack procedure as program of record.
HUFHAM,J.W. Tennessee Valley Authority. 85/03/15. THOMPSON,H.L. Division of Licensing. 1p. 29409:096-29409:210.

-8503190490 Procedure 0202.05, "Nuclear Plant Operator Training Program."
* Tennessee Valley Authority. 85/03/15. 114pp. 29409:097-29409:210.

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8503060425 Informs of completion of review of Rev 18 to 841205 radiological emergency plan. Plan meets 10CFR50.54 planning stds.
VERRELLI,D.M. Region 2, Office of Director. 85/02/14. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29252:177-29252:178.

8503010334 Forwards results of evaluation of impact of fire door mods, per Exemption 15. All gasket matl will be replaced by labeled gasketing matls & plastic signs replaced w/metal signs will be mechanically fastened.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:217-29161:218.

8503050353 Forwards revs to 850204 emergency plan implementing procedures & Rev 21 to radiological emergency plan. W/o revised emergency plan implementing procedures.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/27. GRACE,J.N. Region 2, Office of Director. 1p. 29205:348-29205:355.

-8503050358 Rev 21 to radiological emergency plan.
* Tennessee Valley Authority. 85/01/31. 7pp. 29205:349-29205:355.

8503050365 Revised radiological emergency implementing procedures, including Rev 4 to MSEC-IPD IP-8 re water resources & Rev 0 to MSEC-IPDD IP-19 re svcs & field operations. W/850227 ltr.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/27. GRACE,J.N. Region 2, Office of Director. 41pp. 29212:111-29212:151.

8503110159 Advises that 850115 Rev 10 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable. Administrative clarification requested.
WALKER,R.D. Region 2, Office of Director. 85/02/28. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29306:132-29306:133.

8503120298 Forwards addl info re SPDS for facilities, in response to NRC 841022 request.
LAMBERT,D.L. Tennessee Valley Authority. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 29317:320-29317:326.

8503070209 EN-84-071A on 841206, order imposing civil penalty in amount of \$50,000 issued. Action based on violation involving failure to install vital area barriers & to implement access control measures around vital equipment.
ROBINSON,P. Director's Office, Office of Inspection and Enforcement. 85/03/06. 1p. 29260:318-29260:318.

8503130061 Discusses Insp Repts 50-259/84-30, 50-260/84-30 & 50-296/84-30 on 840820-24 & forwards notice of violation & proposed imposition of civil penalty.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/03/06. PARRIS,H.C. Tennessee Valley Authority. 2pp. 29362:016-29362:021.

-8503130066 Order imposing civil monetary penalty in amount of \$50,000 for violations noted in Insp Repts 50-259/84-30, 50-260/84-30 & 50-296/84-30 re failure to implement & maintain physical security plan. App withheld (ref 10CFR2.790 & 73.21).
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/03/06. Tennessee Valley Authority. 4pp. 29362:018-29362:021.

8503190051 Rev 9 to Muscles Shoals Emergency Ctr Implementing Procedure IP-9 "Emergency Radiological Monitoring Procedures." W/850311 ltr.
MAXWELL,R.B., HUFHAM,J.W. Tennessee Valley Authority. 85/03/11. GRACE,J.N. Region 2, Office of Director. 9pp. 29405:036-29405:042.

8503190363 Rev 22 to radiological emergency plan.W/850311 ltr. HUFHAM,J.W. Tennessee Valley Authority. 85/03/11. GRACE,J.N. Region 2, Office of Director. 6pp. 29409:081-29409:086.

8503260198 Forwards Rev 11 to generic security personnel training & qualification plan.Rev withheld (ref 10CFR73.21). HUFHAM,J.W. Tennessee Valley Authority. 85/03/15. GRACE,J.N. Region 2, Office of Director. 1p. 29503:189-29503:189.

J. Insurance & Indemnity Information

8503010306 Forwards Endorsement 69 to MAELU Policy MF-66 & Endorsement 81 to NELIA Policy NF-198. DUCK,J.R. Marsh & McLennan, Inc. 85/02/21. SALTZMAN,J. Assistant Director for State & Licensee Relations. 3pp. 29157:212-29157:214.

P. Operating license stage documents & correspondence

8503060016 Informs of contract w/BNWL to perform radiological assessment of BWR pipe cracking repair & replacement efforts, similar to radiological assessment of steam generator repair & replacement performed by lab. VASSALLO,D.B. Operating Reactors Branch 2. 85/02/11. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29264:266-29264:267.

8503050241 Forwards 841026 Generic Ltr 84-23 re inadequate core cooling, not received by facility staff. Response requested within 30 days of receipt of ltr. VASSALLO,D.B. Operating Reactors Branch 2. 85/02/12. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29224:358-29224:361.

8503060055 Forwards Amends 110 & 85 to Licenses DPR-52 & DPR-68, respectively & safety evaluation. Amends extend date for installation of noble gas & iodine effluent monitors from 841231 to prior to startup of Unit 2, per TMI Item II.F.1. VASSALLO,D.B. Operating Reactors Branch 2. 85/02/12. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29264:235-29264:243.

-8503060061 Amends 110 & 85 to Licenses DPR-52 & DPR-68, respectively, extending date for installation of noble gas & iodine effluent monitors from 841231 to prior to startup of Unit 2, per NUREG-0737, Item II.F.1. VASSALLO,D.B. Operating Reactors Branch 2. 85/02/12. 4pp. 29264:237-29264:240.

-8503060067 Safety evaluation supporting Amends 110 & 85 to Licenses DPR-52 & DPR-68, respectively. * Office of Nuclear Reactor Regulation, Director. 85/02/12. 3pp. 29264:241-29264:243.

8503040273 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs by deleting refs to RHR sys inter-unit crossite capability. Fee paid. HUFHAM,J.W. Tennessee Valley Authority. 85/02/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29184:020-29184:038.

-8503040278 Proposed Tech Specs deleting refs to RHR sys inter-unit crossite capability. * Tennessee Valley Authority. 85/02/25. 15pp. 29184:024-29184:038.

8503050382 Forwards response to Generic Ltr 84-24, "Certification of Compliance to 10CFR50.49, Environ Qualification of Electric Equipment Important to Safety..." for Browns Ferry & Sequoyah. Extended response date noted. HUFHAM,J.W. Tennessee Valley Authority. 85/02/25. THOMPSON,H. Division of Licensing. 4pp. 29206:175-29206:178.

8503050478 Responds to RM Diggs 850117 & 0211 ltrs re determination of fees for const extension requests. Util supports NRC determination & will submit fees. HUFHAM,J.W. Tennessee Valley Authority. 85/02/27. MILLER,W.O. License Fee Management Branch. 1p. 29209:195-29209:195.

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys, per 850221 request. COLLINS,D.M. Region 2, Office of Director. 85/02/27. HERMAN,D. Interior, Dept. of, Bureau of Land Management. 10pp. 29478:326-29478:335.

8503120050 Forwards response to 841031 request for addl info re reactor protection sys power monitoring sys design mods. Response to Question 3 re control relays reflects adequacy of design. SHELL,R.H. Tennessee Valley Authority. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29323:032-29323:036.

8503260465 Forwards addl info supporting 850111 request for extension of 10CFR50.49 deadline to 851130, per 850228 meeting. Info discussed during 850311 telcon. Startup projected for Aug 1985. Approval of extension not needed before 850331. DOMER,J.A. Tennessee Valley Authority. 85/03/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 321pp. 29508:023-29508:343.

8503250171 Submits supplemental response to request for addl info re NUREG-0313. Results of delta ferrite readings taken on A 351 CF8M casting RHR stainless valves for Unit 2 provided, completing commitment in Item 2.b of util 821220 ltr. DOMER,J.A. Tennessee Valley Authority. 85/03/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29492:176-29492:177.

8503270500 Application for amends to Licenses DPR-33, DPR-52 & DPR-68 revising Tech Specs for pressure-temp limit curves by limiting temps for pressure test, heatup & cooldown & core operations. HUFHAM,J.W. Tennessee Valley Authority. 85/03/20. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 29520:296-29520:297.

-8503270508 Proposed Tech Specs for pressure-temp limit curves, limiting temps for pressure test, heatup & condition & core operations. * Tennessee Valley Authority. 85/03/20. 11pp. 29520:298-29520:308.

-8503270511 "Browns Ferry Core Region Mats Info (Units 1,2 & 3)." * Babcock & Wilcox Co. BAW-1845. 84/08/31. 122pp. 29520:309-29521:070.

Q. Inspection reports, IE Bulletins & correspondence

8502090015 Responds to FOIA request for 14 categories of records written during or since 1983 re reportable events. Forwards Apps A & B documents. Documents also available in PDR. App C documents withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. 84/07/03. TOTTEN,M. Public Citizen Litigation Group. 18pp. 28823:004-28826:334.

8503010377 Advises that issuance of div policy re incorporation of CFR changes into corporate & plant level procedures will be delayed until 841207 due to reorganization, per Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38. MILLS,L.M. Tennessee Valley Authority. 84/09/04. O'REILLY,J.P. Region 2, Office of Director. 1p. 29161:280-29161:280.

8503010249 Submits revised response to Items 4 & 5 re violations noted in Insp Repts 50-259/84-10, 50-260/84-10 & 50-296/84-10. Computer based procedure review & rev tracking sys being developed. Procedure revs will be completed by 850131. MILLS,L.M. Tennessee Valley Authority. 84/09/10. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29163:087-29163:088.

8503010113 Informs that full compliance for violations noted in Insp Rept 84-31 will be achieved by 841121, not 841119 as stated in LM Mills 841019 ltr. DOMER,J.A. Tennessee Valley Authority. 84/11/19. O'REILLY,J.P. Region 2, Office of Director. 1p. 29158:121-29158:121.

8503060111 Forwards Insp Repts 50-259/84-51, 50-260/84-51 & 50-296/84-51 on 841210-14. No violations or deviations noted. VERRELLI,D.M. Region 2, Office of Director. 85/01/14. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29252:004-29252:010.

-8503060120 Insp Repts 50-259/84-51, 50-260/84-51 & 50-296/84-51 on 841210-14. No violation or deviation noted. Major areas inspected: data review & evaluation & observation of work & work activities for Generic Ltr 84-11. COLEY,J.L., BLAKE,J.J. Region 2, Office of Director. 85/01/09. 5pp. 29252:006-29252:010.

8503060586 Forwards Insp Repts 50-259/84-53, 50-260/84-53 & 50-296/84-53 on 841126-1225. No violations or deviations identified. VERRELLI,D.M. Region 2, Office of Director. 85/01/15. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29248:161-29248:170.

-8503060591 Insp Repts 50-259/84-53, 50-260/84-53 & 50-296/84-53 on 841126-1225. No violations or deviations noted. Major areas inspected: operational safety, maintenance, surveillance observation & ROs. PAULK,G.L., PATTERSON,C.A., CANTRELL,F.S. Region 2, Office of Director. 85/01/14. 8pp. 29248:163-29248:170.

8503070340 Forwards Insp Repts 50-259/84-50, 50-260/84-50 & 50-296/84-50 on 841210-14. No violation or deviation noted. VERRELLI,D.M. Region 2, Office of Director. 85/01/16. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29266:041-29266:042.

-8503070349 Insp Repts 50-259/84-50, 50-260/84-50 & 50-296/84-50 on 841210-14. No violation or deviation noted. Major areas inspected: post-trip review, equipment classification, vendor interface & post-main testing & mods. FOSTER,L.E., DAVIS,M.J., MERRIWEATHER,N. Region 2, Office of Director. 85/01/14. 15pp. 29266:043-29266:057.

8503010363 Responds to IE Bulletin 80-13 re cracking in core spray spargers. Visual exam of core spray spargers performed on 841114 during current Cycle 5 outage. Insp revealed no unacceptable indications. HUFHAM,J.W. Tennessee Valley Authority. 85/01/29. O'REILLY,J.P. Region 2, Office of Director. 1p. 29166:161-29166:161.

8503070052 Confirms 850130 telcon w/JA Coffey re 850207 enforcement conference at Region II o/c to review apparent violations involving operability of safety equipment & status of maint improvement program. O'REILLY,J.P. Region 2, Office of Director. 85/02/01. PARRIS,H.G. Tennessee Valley Authority. 3pp. 29267:355-29267:357.

-8503070057 Notification of 850207 significant licensee meeting w/utl in Region II o/c to discuss status of maint improvement program & to review evaluation of apparent violation involving operability of safety equipment. * Region 2, Office of Director. 85/02/01. Region 2, Office of Director. 1p. 29267:358-29267:358.

8503070430 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary. OLSHINSKI,J.A. Region 2, Office of Director. 85/02/05. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29265:361-29265:362.

8503050024 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-48 & 50-260/84-48 & 50-296/84-48. VERRELLI,D.M. Region 2, Office of Director. 85/02/07. PARRIS,H.G. Tennessee Valley Authority. 1p. 29222:001-29222:018.

-8503050030 Responds to NRC 841219 ltr re violations noted in Insp Repts 50-259/84-48, 50-260/84-48 & 50-296/84-48. Corrective actions: verbal contact made w/shift engineer to correct clearance sheet as noted. LAMBERT,D.L. Tennessee Valley Authority. 85/01/18. O'REILLY,J.P. Region 2, Office of Director. 4pp. 29222:002-29222:005.

-8503050034 Forwards Insp Repts 50-259/84-48, 50-260/84-48 & 50-296/84-48 on 841026-1125 & notice of violation. VERRELLI,D.M. Region 2, Office of Director. 84/12/19. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29222:006-29222:018.

-8503050037 Notice of violation from insp on 841026-1125. * Region 2, Office of Director. 84/12/19. 2pp. 29222:008-29222:009.

-8503050049 Insp Repts 50-259/84-48, 50-260/84-48 & 50-296/84-48 on 841026-1125. Violation noted: failure to follow tag clearance procedures for valve hand wheel. PAULK,G.L., PATTERSON,C.A., DEBS,B.T. Region 2, Office of Director. 84/12/17. 9pp. 29222:010-29222:018.

38 DOCKETED ITEMS

8503060170 Forwards Insp Repts 50-259/84-45,50-260/84-45 & 50-296/84-45 on 841022-1101. Violation noted. Violations under consideration for escalated enforcement action. Public info will be sent under separate cover.
GRACE, J.N. Region 2, Office of Director. 85/02/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29251:238-29251:247.

-8503060180 Insp Repts 50-259/84-45,50-260/84-45 & 50-296/84-45 on 841022-1101. Violation noted: failure to put floor drain sump level transmitter 3-LT-77-1A in svc prior to reactor operation.
PAUL, G.L., PATTERSON, C.A., POERTNER, W.K. Region 2, Office of Director. 85/02/08. 8pp. 29251:240-29251:247.

8503060166 Forwards Insp Repts 50-259/85-04,50-260/85-04 & 50-296/85-04 on 850122-25. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29250:350-29250:356.

-8503060182 Insp Repts 50-259/85-04,50-260/85-04 & 50-296/85-04 on 850122-25. No violation or deviation noted. Major areas inspected: surveillance testing & maint of MSIV & closeout of IE Bulletin 80-25.
SCHNEBLI, G.A., JAPE, F. Region 2, Office of Director. 85/02/11. 5pp. 29250:352-29250:356.

8503040116 EN-85-017: on 850227, notice of violation & proposed imposition of civil penalties in amount of \$150,000 will be issued. Action based on 841022 violations of Tech Specs associated w/ Unit 3 reactor startup.
BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/02/22. 1p. 29184:293-29184:293.

8503210132 Forwards Insp Repts 50-259/85-02,50-260/85-02 & 50-296/85-02 on 850121-25. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/26. PARRIS, H.G. Tennessee Valley Authority. 1p. 29478:010-29478:021.

-8503210138 Insp Repts 50-259/85-02,50-260/85-02 & 50-296/85-02 on 850121-25. No violation or deviation noted. Major areas inspected: design program & test program.
SMITH, C., UPRIGHT, C.M. Region 2, Office of Director. 85/02/21. 11pp. 29478:011-29478:021.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503040236 Responds to NRC 850128 ltr re violations & proposed imposition of civil penalties noted in Insp Repts 50-259/84-34,50-260/84-34 & 50-296/84-34. Corrective action: maint instructions revised re core spray sys.
HUTTON, J. Tennessee Valley Authority. 85/02/27. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 13pp. 29183:349-29183:361.

8503220200 Forwards Insp Repts 50-259/85-07,50-260/85-07 & 50-296/85-07 on 850128-0201. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/28. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29486:342-29486:343.

-8503220046 Insp Repts 50-259/85-07,50-260/85-07 & 50-296/85-07 on 850128-0201. No violation or deviation noted. Major areas inspected: licensee investigation of allegations concerning Category 1 supports & recirculation pump weld crack.
GIRARD, E.H., BLAKE, J.J. Region 2, Office of Director. 85/02/26. 13pp. 29486:344-29486:356.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503070209 EN-84-071A on 841206, order imposing civil penalty in amount of \$50,000 issued. Action based on violation involving failure to install vital area barriers & to implement access control measures around vital equipment.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/03/06. 1p. 29260:318-29260:318.

8503130061 Discusses Insp Repts 50-259/84-30,50-260/84-30 & 50-296/84-30 on 840820-24 & forwards notice of violation & proposed imposition of civil penalty.
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/03/06. PARRIS, H.C. Tennessee Valley Authority. 2pp. 29362:016-29362:021.

-8503130066 Order imposing civil monetary penalty in amount of \$50,000 for violations noted in Insp Repts 50-259/84-30,50-260/84-30 & 50-296/84-30 re failure to implement & maintain physical security plan. App withheld (ref 10CFR2.790 & 73.21).
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/03/06. Tennessee Valley Authority. 4pp. 29362:018-29362:021.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:065-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503200046 Ack receipt of 850227 ltr & payment of \$100,000 for civil penalty imposed on 850128. Corrective actions will be examined during future insps.
AXELRAD, J.A. Enforcement Staff. 85/03/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29472:273-29472:274.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503080386 NPDES discharge monitoring rept for Jan 1985.
* Tennessee Valley Authority. 85/01/31. 11pp. 29277:098-29277:108.

8503180159 Monthly operating rept for Jan 1985. W/850218 ltr.
THOM, T., JONES, G.T. Tennessee Valley Authority. 85/01/31. 33pp. 29421:111-29421:143.

S. Reportable occurrences, LERs & related correspondence

8503220114 Requests assistance in obtaining encl info re failure of swing diesel generator to perform safety function due to overheating caused by failure of engine louvers to open.
VASSALLO, D.B. Operating Reactors Branch 2. 85/02/28. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29482:277-29482:283.

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories. Initially reported on 820901. Plant-specific evaluations encl.
JONES, W.F., Morrison-Knudsen Co., Inc. 85/03/01. GRACE, J.N. Region 2, Office of Director. 99pp. 29351:282-29352:019.

8503260271 PNO-II-85-029: on 850319, Unit 1 manually scrambled as part of controlled shutdown required after discovery that HPCL turbine exhaust valves failed local leak rate test on 850317. Unit 3 turbine exhaust valve also failed test.
RULAND, W., CANTRELL, F. Region 2, Office of Director. 85/03/21. 2pp. 29503:125-29503:126.

8503280338 PNO-II-85-031: on 850323, fire started in clothes dryer of laundry in radwaste bldg. Fire extinguished w/ water & carbon dioxide. No radioactive contamination occurred & no airborne radiation detected.
RULAND, W., CANTRELL, F.S. Region 2, Office of Director. 85/03/25. 1p. 29551:319-29551:319.

V. Operator Examinations

8503190474 Forwards Procedure 0202.05, "Nuclear Plant Operator Training Programs," as util program of record. Ref will be made in FSARs following NRC ack procedure as program of record.
HUFFHAM, J.W. Tennessee Valley Authority. 85/03/15. THOMPSON, H.L. Division of Licensing. 1p. 29409:096-29409:210.

-8503190490 Procedure 0202.05, "Nuclear Plant Operator Training Program."
* Tennessee Valley Authority. 85/03/15. 114pp. 29409:097-29409:210.

DOCKET 50-261 H. B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8503060319 Forwards Insp Rept 50-261/84-50 on 841126-28. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 85/01/16. UTLEY, E.E. Carolina Power & Light Co. 1p. 29252:215-29252:221.

-8503060325 Insp Rept 50-261/84-50 on 841126-28. No violation or deviation noted. Major areas inspected: potential exposure of health physics technician in excess of 10CFR20.101(a) limits.
WEDDINGTON, R.E., JENKINS, G.R. Region 2, Office of Director. 85/01/10. 6pp. 29252:216-29252:221.

8503050230 Forwards summary of 850109 meeting w/util re application of 10CFR50.48 & 10CFR50. App R re fire protection.
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/30. UTLEY, E.E. Carolina Power & Light Co. 1p. 29221:281-29221:284.

-8503050236 Summary of 850109 meeting w/util in Atlanta, GA to discuss application of 10CFR50.47(b) & 10CFR50. App R re fire protection in preparation for special insp scheduled for 850204-08. Attendance list encl.
WISEMAN, G.R. NRC - No Detailed Affiliation Given. 85/01/25. NRC - No Detailed Affiliation Given. 3pp. 29221:282-29221:284.

8503070565 Advises that Rev 6 to emergency response plan consistent w/ provisions of 10CFR50.47(b) & acceptable.
VERRELLI, D.M. Region 2, Office of Director. 85/02/08. UTLEY, E.E. Carolina Power & Light Co. 1p. 29268:180-29268:188.

8503210357 Forwards notice of environ assessment & finding of no significant impact re 810119 application for exemption from 10CFR50 App R, item III.0 concerning reactor coolant pump oil collection sys.
VARGA, S.A. Operating Reactors Branch 1. 85/03/07. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29479:230-29479:234.

—8503210358 Notice of environ assessment & finding of no significant impact re 810119 application for exemption from 10CFR50, App R, Item III.0 concerning reactor coolant pump oil collection sys.
LAJAS,G.C. Assistant Director for Operating Reactors. 85/03/07. 3pp. 29479:232-29479:234.

8503140152 Forwards 850124 Rev 9 to industrial security plan.Rev withheld (ref 10CFR73.21 & 2.790).
MCDUFFIE,M.A. Carolina Power & Light Co. 85/03/08. GRACE,J.N. Region 2, Office of Director. 1p. 29357:169-29357:169.

8503270147 Notification of 850327 meeting w/util in Bethesda,MD to discuss hot short open item in App R alternate shutdown sys.
REQUA,G. Operating Reactors Branch 1. 85/03/19. VARGA,S.A. Operating Reactors Branch 1. 2pp. 29541:034-29541:035.

8503270440 Rev 4 to Emergency Plan Implementing Procedure PEP-2006, "Police,Fire & Medical Phone Numbers."W/850320 ltr.
MORGAN,R.E. Carolina Power & Light Co. 85/03/20. GRACE,J.N. Region 2, Office of Director. 8pp. 29523:159-29523:166.

P. Operating license stage documents & correspondence

8503060739 Notification of 850312 meeting w/util in Bethesda,MD to discuss status of multi-plant,TMI & plant-specific open items.
REQUA,G. Operating Reactors Branch 1. 85/02/27. VARGA,S.A. Operating Reactors Branch 1. 2pp. 29264:324-29264:326.

8503070202 Forwards list of safety-related sys affected by loss of power from each 120-volt ac instrument bus,per NRC 841109 request.
ZIMMERMAN,S.R. Carolina Power & Light Co. 85/03/01. VARGA,S.A. Operating Reactors Branch 1. 10pp. 29261:001-29261:010.

8503210438 Summary of 850215 meeting w/util & Pacific Northwest Labs re review of regulatory requirements,per NRC 850117 ltr.
GROTHENHUIS,M. Operating Reactors Branch 2. 85/03/05. Operating Reactors Branch 2. 6pp. 29479:175-29479:180.

8503220297 Forwards revised initial draft guidance re scaling factors for irradiated components,incorporating comments from NMSS. Original needs expressed in 840202 ltr satisfied & review terminated.W/o encl.
VASSALLO,D.B. Operating Reactors Branch 2. 85/03/05. UTLEY,E.E. Carolina Power & Light Co. 8pp. 29487:159-29487:166.

8503210057 Requests amend to 841108 EIA,allowing disposal of slightly contaminated soil in ash pond.Expedited approval requested.
CUTTER,A.B. Carolina Power & Light Co. 85/03/06. VARGA,S.A. Operating Reactors Branch 1. 3pp. 29322:337-29322:339.

8503180251 Forwards response to 841203 request for addl info to complete review of Generic Ltr 83-28,Item 4.2.1 re periodic maint program for reactor trip breakers & Item 4.2.2 re trending of reactor trip breaker parameters.
ZIMMERMAN,S.R. Carolina Power & Light Co. 85/03/07. VARGA,S.A. Operating Reactors Branch 1. 7pp. 29383:274-29383:280.

8503250310 Forwards Matls Engineering Branch safety evaluation based on review of 840629 & 1030 submittals re reactor vessel matl properties.Chemical composition of beltline weld matls acceptable.Pressurized thermal shock issue unresolved.
VARGA,S.A. Operating Reactors Branch 1. 85/03/11. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29496:113-29496:118.

—8503250314 Safety evaluation supporting estimates of chemical composition of reactor vessel beltline welds.
* Materials Engineering Branch. 85/03/11. 4pp. 29496:115-29496:118.

8503210316 Forwards summary of 850214 telcons re effects of postulated high energy line break outside containment.
ZIMMERMAN,S.R. Carolina Power & Light Co. 85/03/18. VARGA,S.A. Operating Reactors Branch 1. 3pp. 29465:119-29465:121.

8503270581 Concurs w/841213 memo re deletion of Tech Spec phrase "except for low temp physics tests." Phrase no longer required.License will request deletion from Sections 3.3.2 & 3.3.2.2 in next Tech Spec submittal.
THOMPSON,H.L. Division of Licensing. 85/03/20. OLSHINSKI,J.A. Region 2, Office of Director. 2pp. 29542:273-29542:274.

Q. Inspection reports, IE Bulletins & correspondence

8503010265 Informs of review of SALP Board results of periodic evaluation of facilities for Feb 1983 - Apr 1984.Util pleased w/Board recognition of efforts to improve performance.Increased mgt attention will continue.
UTLEY,E.E. Carolina Power & Light Co. 84/09/07. O'REILLY,J.P. Region 2, Office of Director. 1p. 29157:228-29157:228.

8503070082 Forwards Insp Rept 50-261/84-49 on 841210-14.No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 85/01/14. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29268:024-29268:025.

—8503070088 Insp Rept 50-261/84-49 on 841210-14.No violation or deviation noted.Major areas inspected:plant chemistry,svc water piping sys degradation,inservice testing of pumps & valves & inspector followup items.
ROSS,W., BLAKE,J.J. Region 2, Office of Director. 85/01/08. 13pp. 29268:026-29268:038.

8503060319 Forwards Insp Rept 50-261/84-50 on 841126-28.No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 85/01/16. UTLEY,E.E. Carolina Power & Light Co. 1p. 29252:215-29252:221.

—8503060325 Insp Rept 50-261/84-50 on 841126-28.No violation or deviation noted.Major areas inspected:potential exposure of health physics technician in excess of 10CFR20.101(a) limits.
WEDDINGTON,R.E., JENKINS,G.R. Region 2, Office of Director. 85/01/10. 6pp. 29252:216-29252:221.

8503050230 Forwards summary of 850109 meeting w/util re application of 10CFR50.48 & 10CFR50,App R re fire protection.
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/30. UTLEY,E.E. Carolina Power & Light Co. 1p. 29221:281-29221:284.

—8503050236 Summary of 850109 meeting w/util in Atlanta,GA to discuss application of 10CFR50.48 & 10CFR50,App R re fire protection,in preparation for special insp scheduled for 850204-08.Attendance list encl.
WISEMAN,G.R. NRC - No Detailed Affiliation Given. 85/01/25. NRC - No Detailed Affiliation Given. 3pp. 29221:282-29221:284.

8503060464 Forwards Insp Rept 50-261/84-52 on 841210-14.No violations or deviations noted.
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/30. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29248:242-29248:256.

—8503060468 Insp Rept 50-261/84-52 on 841210-14.No violations or deviations noted.Major areas inspected:operator logs & shift turnover,surveillance testing,startup testing,onsite nuclear safety,QA activities & sys status.
FREDRICKSON,P., HOLLAND,W.E., LOVELESS,D.P. Region 2, Office of Director. 85/01/29. 13pp. 29248:244-29248:256.

8503010149 Suppls response to IE Bulletin 83-07 re fraudulent products sold by Ray Miller,Inc.No Ray Miller matl has been supplied to util.
CUTTER,A.B. Carolina Power & Light Co. 85/01/31. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29163:192-29163:193.

8503050503 Forwards summary of 850125 meeting w/util in Atlanta,GA re improvement program.Meeting beneficial & provided better understanding of facility status.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/01. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29221:043-29221:047.

—8503050505 Summary of 850125 meeting w/util in Atlanta,GA re facility improvement program & corporate nuclear safety functions.
FREDRICKSON,P. NRC - No Detailed Affiliation Given. 85/02/01. NRC - No Detailed Affiliation Given. 3pp. 29221:045-29221:047.

8503070248 Discusses proprietary review of insp repts.Util role in identifying matls considered proprietary emphasized.NRC will conduct independent proprietary review of each insp rept.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/05. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29267:176-29267:177.

8503050054 Ack receipt of 850125 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/84-48.
VERRELLI,D.M. Region 2, Office of Director. 85/02/08. UTLEY,E.E. Carolina Power & Light Co. 1p. 29221:233-29221:247.

—8503050059 Responds to NRC 841226 ltr re violations noted in Insp Rept 50-261/84-48.Corrective actions:health physics stickers removed & detailed search conducted to ensure no stickers attached to stainless steel or nickel alloy components.
MORGAN,R.E. Carolina Power & Light Co. 85/01/25. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29221:234-29221:235.

—8503050062 Forwards Insp Rept 50-261/84-48 on 841204-07 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 84/12/26. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29221:236-29221:247.

—8503050110 Notice of violation from insp on 841204-07.
* Region 2, Office of Director. 84/12/26. 1p. 29221:238-29221:238.

—8503050113 Insp Rept 50-261/84-48 on 841204-07.Violation noted:failure to provide adequate measures to protect stainless steel.
KLEINSORGE,W.P., BLAKE,J.J. Region 2, Office of Director. 84/12/21. 9pp. 29221:239-29221:247.

8503060446 Forwards Exam Rept 50-261/OL-84-01 of exam administered on 841218-21.
VERRELLI,D.M. Region 2, Office of Director. 85/02/13. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29251:068-29251:157.

—8503060454 Exam Rept 50-261/OL-84-01 on 841218-21.Exam results:seven candidates passed oral exam,six candidates passed written exam & one candidate failed.
COOK,E.A., WILSON,B.A. Region 2, Office of Director. 85/02/08. 85pp. 29251:070-29251:157.

8503060459 Forwards Insp Rept 50-261/85-06 on 850114-17 & 21-24 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 85/02/13. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29248:218-29248:228.

—8503060463 Notice of violation from insp on 850114-17 & 21-24.
* Region 2, Office of Director. 85/02/13. 2pp. 29248:220-29248:221.

—8503060480 Insp Rept 50-261/85-06 on 850114-17 & 21-24.Violations noted:prior to startup from steam generator replacement outage,licensee used concrete expansion safety anchor factor of one,considered sys operable & started reactor.
ANG,W.P., LIU,W.C., BLAKE,J.J. Region 2, Office of Director. 85/02/06. 7pp. 29248:222-29248:228.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

40 DOCKETED ITEMS

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503060099 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1984." W/850214 ltr. MORGAN,R.E. Carolina Power & Light Co. 84/12/31. GRACE,J.N. Region 2, Office of Director. 133pp. 29250:059-29250:191.

8503220470 Monthly operating rept for Feb 1985.W/850308 ltr. SCOTT,A.E., MORGAN,R.E. Carolina Power & Light Co. 85/02/28. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 6pp. 29483:093-29483:098.

S. Reportable occurrences, LERs & related correspondence

8503110043 LER 85-007-00: on 850126, four 480-volt undervoltage relays on emergency buses E1 & E2 discovered out of tolerance. Caused by overly restrictive Tech Spec setpoint description. Tech Spec rev requested.W/850226 ltr. WRIGHT,C.L., MORGAN,R.E. Carolina Power & Light Co. 85/02/26. 4pp. 29306:351-29306:354.

8503120189 LER 85-005-00: on 850109, reactor trip occurred at 14% power in steam generator A. Caused by turbine trip. Feedwater control valves observed & determined to be stable. W/850301 ltr. WRIGHT,C., MORGAN,R. Carolina Power & Light Co. 85/03/01. 3pp. 29344:018-29344:020.

8503140524 LER 85-008-00: on 850203, short circuit on terminal board for radiation monitor R-21 vacuum pump occurred. Caused by decontamination activities using pressurized water. Faulty circuit isolated & feeder breaker replaced.W/850304 ltr. WRIGHT,C.L. Mississippi Power & Light Co. MORGAN,R.E. Carolina Power & Light Co. 85/03/04. 5pp. 29376:359-29376:363.

8503270613 LER 85-009-00: on 850227, main transformer lightning arrester C failed, resulting in turbine & reactor trip. Cause not determined. Lightning arrester replaced.W/850319 ltr. WRIGHT,C.L., MORGAN,R.E. Carolina Power & Light Co. 85/03/19. 2pp. 29554:337-29554:338.

V. Operator Examinations

8503060446 Forwards Exam Rept 50-261/OL-84-01 of exam administered on 841218-21. VERRELLI,D.M. Region 2, Office of Director. 85/02/13. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29251:068-29251:157.

-8503060454 Exam Rept 50-261/OL-84-01 on 841218-21. Exam results: seven candidates passed oral exam, six candidates passed written exam & one candidate failed. COOK,E.A., WILSON,B.A. Region 2, Office of Director. 85/02/08. 85pp. 29251:070-29251:157.

Y. Dry Cask Independent Spent Fuel Storage Installations

8503040392 Forwards application for license to construct & operate dry cask ISFSI & SAR. Fee paid. UTLEY,E.E. Carolina Power & Light Co. 85/02/04. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 4pp. 29204:246-29205:245.

-8503040399 Application for license to construct & operate dry cask ISFSI at HB Robinson. UTLEY,E.E. Carolina Power & Light Co. 85/02/04. 21pp. 29204:250-29205:028.

-8503040401 "ISFSI SAR." Carolina Power & Light Co. 85/02/04. 217pp. 29205:029-29205:245.

DOCKET 50-262 BRIGHAM YOUNG UNIV. RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

8503060433 Forwards "Conformance to Reg Guide 1.97, Monticello Nuclear Generating Plant," interim rept. Licensee 831230 submittal provided commitment on conformance to Reg Guide 1.97 w/ exception of items identified in encl. VASSALLO,D.B. Operating Reactors Branch 2. 85/02/11. MUSOLF,D.M. Northern States Power Co. 2pp. 29246:273-29246:291.

-8501160268 "Conformance to Reg Guide 1.97 Monticello Nuclear Generating Plant." VANDERBEEK,R. EG&G, Inc. FIN A-6483. 84/12/31. NRC - No Detailed Affiliation Given. 17pp. 29246:275-29246:291.

8503210363 Forwards FEMA 850220 ltr forwarding final exercise evaluations on offsite emergency preparedness exercise conducted on 841205. No deficiencies affecting public health & safety identified. PAPERIELLO,C.J. Region 3, Office of Director. 85/03/14. LARSON,C.E. Northern States Power Co. 1p. 29464:254-29464:280.

8503290145 Forwards Rev 17 to security plan, resolving deficiencies identified in WL Axelson 841210 ltr re Rev 16 to security plan. Rev withheld (ref 10CFR73.21). LARSON,C.E. Northern States Power Co. 85/03/15. KEPPLER,J.G. Region 3, Office of Director. 1p. 29560:069-29560:069.

H. General correspondence

8503180425 Advises that as of Feb 1984, GC Ortlie no longer holds position of manager of corporate security & should be removed from mailing list. RJ Zerban should be added. ZERBAN,R.J. Northern States Power Co. 85/03/12. NRC - No Detailed Affiliation Given. 1p. 29384:360-29384:360.

I. Financial information

8503250110 "1984 Annual Rept." W/850319 ltr. BRUSVEN,A.D. Northern States Power Co. 84/12/31. 45pp. 29492:126-29492:170.

P. Operating license stage documents & correspondence

8503050038 Forwards "Effluent & Waste Disposal Semiannual Rept, Jan-June 1983" & Rev 3 to "Monticello Nuclear Generating Plant Offsite Dose Calculation Manual." MUSOLF,D. Northern States Power Co. 83/08/30. Region 3, Office of Director. 1p. 29222:040-29222:067.

-8503050045 Rev 3 to "Monticello Nuclear Generating Plant Offsite Dose Calculation Manual." JACOBSON,R.D., FEY,F.L. Northern States Power Co. 83/04/21. 6pp. 29222:057-29222:062.

-8503050048 Rev 3 to "Monticello Process Control Program for Waste Solidification." Northern States Power Co. 83/06/30. 5pp. 29222:063-29222:067.

8503060088 Forwards safety evaluation of util 840419, 0604, 15 & 25 submittals re operability of valves over 3 inches in diameter used in containment vent & purge sys. Info acceptable. Listed Tech Specs requested. VASSALLO,D.B. Operating Reactors Branch 2. 85/02/15. MUSOLF,D.M. Northern States Power Co. 2pp. 29264:342-29264:350.

-8503060093 Safety evaluation supporting util 840419, 0604, 15 & 25 submittals re demonstration of containment purge & vent valve operability. Office of Nuclear Reactor Regulation, Director. 85/02/15. 7pp. 29264:344-29264:350.

8503060282 Forwards Rev 0 to NSP-16-101, "Comparison of NUTECH Coupling Analysis Procedure Results W/Monticello Safety/Relief Valve Test Strain Gauge Data," in response to questions re CMOF computer program. MUSOLF,D. Northern States Power Co. 85/02/25. Office of Nuclear Reactor Regulation, Director. 2pp. 29238:293-29238:323.

-8503060303 Rev 0 to NSP-16-101, "Comparison of NUTECH Coupling Analysis Procedure Results W/Monticello Safety/Relief Valve Test Strain Gauge Data." SMITH,J.K., VOGEL,T.N. NUTECH Engineers, Inc. NSP-16-101 R00. 85/02/12. 29pp. 29238:295-29238:323.

8503210473 Forwards safety evaluation concluding that listed submittals verify qualification for automatic depressurization sys accumulator sys & satisfactorily address requirements of Multi-Plant Action F-55, Item II.K.3.28. VASSALLO,D.B. Operating Reactors Branch 2. 85/03/04. MUSOLF,D.M. Northern States Power Co. 6pp. 29479:066-29479:071.

Q. Inspection reports, IE Bulletins & correspondence

8503150158 Forwards Insp Rept 50-263/85-02 on 850111-0204. No noncompliance noted. WARNICK,R.F. Region 3, Office of Director. 85/02/22. LARSON,C.E. Northern States Power Co. 2pp. 29394:250-29394:256.

-8503150195 Insp Rept 50-263/85-02 on 850111-0204. No noncompliance or deviation noted. Major areas inspected: operational safety, onsite review committee, insp during long-term shutdown, reactor startup & spent fuel shipment. BOYD,D.C. Region 3, Office of Director. 85/02/22. 5pp. 29394:252-29394:256.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

- 8503260060** Forwards Insp Rept 50-263/85-06 on 850204-08.No violations noted.
PAPERIELLO,C.J. Region 3, Office of Director. 85/03/01.
LARSON,C.E. Northern States Power Co. 2pp. 29517:251-29517:259.
- 8503260066** Insp Rept 50-263/85-06 on 850204-08.No violations or deviation noted.Major areas inspected: radiation protection program,including organization & mgt control,training & qualifications & external exposure control.
GRANT,W.B., GREGER,L.R. Region 3, Office of Director. 85/03/01. 7pp. 29517:253-29517:259.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.
- 8503080369** Forwards Insp Rept 50-263/85-07 on 850204-08 & notice of violation.
SPESSARD,R.L. Region 3, Office of Director. 85/03/04. LARSON,C.E. Northern States Power Co. 2pp. 29274:221-29274:232.
- 8503080372** Notice of violation from insp on 850204-08.
SPESSARD,R.L. Region 3, Office of Director. 85/03/04. 1p. 29274:223-29274:223.
- 8503080375** Insp Rept 50-263/85-07 on 850204-08.Noncompliance noted: failure to retain scram timing recorder trace records.
RESCHESKE,P.R., LANKSBURY,R.D., RING,M.A. Region 3, Office of Director. 85/02/28. 9pp. 29274:224-29274:232.
- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503120467** Forwards Insp Rept 50-263/85-05 on 850204-08 & 12-13.No noncompliance noted.
PAPERIELLO,C.J. Region 3, Office of Director. 85/03/07.
LARSON,C.E. Northern States Power Co. 2pp. 29313:082-29313:090.
- 8503120471** Insp Rept 50-263/85-05 on 850204-08 & 12-13.No noncompliance or deviation noted.Major areas inspected:disposal of low level radwaste,mgt controls,QC,implementation of waste form, waste classification requirements & lab QC.
ROZAK,S., JANUSKA,A., SCHUMACHER,M.C. Region 3, Office of Director. 85/03/06. 7pp. 29313:084-29313:090.
- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.
- 8503180354** Forwards Insp Rept 50-263/85-03 on 850205-0305.No noncompliance noted.
WARNICK,R.F. Region 3, Office of Director. 85/03/13. LARSON,C.E. Northern States Power Co. 2pp. 29383:061-29383:066.
- 8503180359** Insp Rept 50-263/85-03 on 850205-0305.No noncompliance or deviation noted.Major areas inspected:onsite review committee,operational safety & spent fuel shipment.
BOYD,D.C. Region 3, Office of Director. 85/03/13. 4pp. 29383:063-29383:066.
- 8503140033** IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.
- 8503260537** Forwards Insp Rept 50-263/85-0 on 850307 & 11-14.No noncompliance noted.
HARRISON,J.J. Region 3, Office of Director. 85/03/20. LARSON,C.E. Northern States Power Co. 1p. 29506:331-29506:348.
- 8503260542** Insp Rept 50-263/85-0 on 850307 & 11-14.No noncompliance or deviations noted.Major areas inspected:welding during replacement of recirculation & RHR sys piping & licensee actions re Part 21 item.
WARD,K.D., DANIELSON,D.H. Region 3, Office of Director. 85/03/19. 15pp. 29506:332-29506:348.
- 8503270391** Forwards Rev 5 to "ASME Code,Section XI Inservice Insp & Testing Program for Second 10-Yr Insp Interval,810630- 810629." Listed addl changes being made to program manual, per Relief Request 66.Fee paid.
MUSOLF,D. Northern States Power Co. 85/03/22. Office of Nuclear Reactor Regulation, Director. 2pp. 29523:190-29523:214.
- 8503270402** Rev 5 to "ASME Code,Section XI Inservice Insp & Testing Program for Second 10-Yr Insp Interval,810630-910620."
* Northern States Power Co. 85/03/22. 23pp. 29523:192-29523:214.

R. Periodic operating reports & related correspondence

- 8503010452** "Radiation Environ Monitoring Program,1981." W/820329 ltr.
HUEBNER,L.G. Hazleton Laboratories America, Inc. 81/12/31. 56pp. 29185:169-29185:226.

- 8503040006** "Effluent & Waste Disposal Semiannual Rept,Jan-June 1982." W/820830 ltr.
* Northern States Power Co. 82/06/30. 12pp. 29194:303-29194:315.
- 8503050038** Forwards "Effluent & Waste Disposal Semiannual Rept, Jan-June 1983" & Rev 3 to "Monticello Nuclear Generating Plant Offsite Dose Calculation Manual."
MUSOLF,D. Northern States Power Co. 83/06/30. Region 3, Office of Director. 1p. 29222:040-29222:067.
- 8503050042** "Effluent & Waste Disposal Semiannual Rept,Jan-June 1983."
* Northern States Power Co. 83/06/30. 16pp. 29222:041-29222:056.
- 8503050045** Rev 3 to "Monticello Nuclear Generating Plant Offsite Dose Calculation Manual."
JACOBSON,R.D., FEY,F.L. Northern States Power Co. 83/04/21. 6pp. 29222:057-29222:062.
- 8503050048** Rev 3 to "Monticello Process Control Program for Waste Solidification."
* Northern States Power Co. 83/06/30. 5pp. 29222:063-29222:067.
- 8503140456** "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1984." W/850301 ltr.
FEY,F.L. Northern States Power Co. 84/12/31. 21pp. 29377:322-29377:342.
- 8503150289** Monthly operating rept for Jan 1985.W/850211 ltr.
MYRABO,A.L., MUSOLF,D. Northern States Power Co. 85/01/31. 5pp. 29394:215-29394:219.

S. Reportable occurrences, LERs & related correspondence

- 8503050105** Requests comments re GE supplied movable inner filters for CRD mechanisms w/incorrect sizes.Measures taken to prevent recurrence of shipment of incorrect filters & other incorrectly labeled parts requested.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. GRIDLEY,R.L. General Electric Co. 3pp. 29243:354-29243:356.
- 8503080098** LER 85-003-00:on 850129,EFT sys (control room HVAC) transferred to toxic chemical emergency mode.Caused by spurious trip of hydrogen chloride monitor AT-9036.Monitor reset & sys returned to normal operation.W/850228 ltr.
HAMMER,M.F., MUSOLF,D. Northern States Power Co. 85/02/28. 3pp. 29283:230-29283:232.
- 8503060547** LER 85-004-00:on 850201,during quarterly valve exercising, flow established through RHR inertia line while reactor in run mode.Caused by improper procedure.Procedure revised. W/850301 ltr.
NELSON,J., MUSOLF,D. Northern States Power Co. 85/03/01. 3pp. 29248:116-29248:118.
- 8503120386** LER 85-005-00:on 850210,EFT sys (control room HVAC, Sys Code VI) automatically transferred to toxic chemical emergency mode as result of failure of tape drive mechanism of chlorine monitor AT 9046B.Caused by jamming.W/850308 ltr.
HAMMER,M.F., MUSOLF,D. Northern States Power Co. 85/03/08. 3pp. 29315:119-29315:121.

DOCKET 50-265 QUAD CITIES STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8503250218** Corrected Page 9 to Rev 3 to Emergency Planning Procedure TSN-EOF-1, "Initial Activation of Recovery Staff."
* Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.
- 8503270408** Rev 5 to "Quad Cities Emergency Plan Annex." W/850301 ltr.
LICARI,K. Commonwealth Edison Co. 84/12/31. 63pp. 29523:218-29523:280.
- 8503130492** Forwards Meeting Repts 50-237/85-02,50-249/85-02, 50-254/85-03,50-265/85-03,50-295/85-06,50-304/85-07, 50-373/85-04,50-374/85-04,50-454/85-03,50-455/85-02,50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn,IL.
PAPERIELLO,C.J. Region 3, Office of Director. 85/02/19. REED,C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.
- 8503130505** Meeting Repts 50-237/85-02,50-249/85-02,50-254/85-03, 50-265/85-03,50-295/85-06,50-304/85-07,50-373/85-04, 50-374/85-04,50-454/85-03,50-455/85-02,50-456/85-03 & 50-457/85-03.Major areas discussed:emergency preparedness.
PLOSKE,T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.
- 8503040436** Forwards Rev 16 to Dresden,Rev 20 to LaSalle,Rev 17 to Quad Cities & Rev 14 to Zion security plans.Revs address changes to sygnatron sys.Revs withheld (ref 10CFR73.21).
FARRAR,D.L. Commonwealth Edison Co. 85/02/25. Region 3, Office of Director. 1p. 29178:356-29178:356.
- 8503040366** Forwards rept of 840828-29 joint exercise of radiological emergency response plans of State of IA,Clinton & Scott Counties.Permanent record dosimeters will be moved into Scott County to correct deficiency.
KRIMM,R.W. Federal Emergency Management Agency. 85/02/28.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29177:227-29177:293.
- 8503040373** Exercise rept of 840828-29 joint exercise of radiological emergency response plans of State of IA,Clinton & Scott Counties.Remedial exercise unnecessary.
* Federal Emergency Management Agency. 84/10/24. 64pp. 29177:229-29177:293.
- 8503080380** Requests schedular exemption from requirements of 10CFR50.48 to complete mods consisting of addl suppression & detection & upgrading of fire barriers & emergency lighting.Fee paid.
RYBAK,B. Commonwealth Edison Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 29274:236-29274:246.
- 8503120451** Advises that 850225 Rev 17 to security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON,W.L. Region 3, Office of Director. 85/03/07. FARRAR,D.L. Commonwealth Edison Co. 2pp. 29316:072-29316:073.

42 DOCKETED ITEMS

8503270154 Forwards insp Repts 50-254/85-04 & 50-265/85-04 on 840120-0223.No noncompliance noted.
SHAFFER,W.D. Region 3, Office of Director. 85/03/11. REED,C. Commonwealth Edison Co. 2pp. 29529:191-29529:203.

-8503270163 Insp Repts 50-254/85-04 & 50-265/85-04 on 850120-0223.No noncompliance or deviation noted.Major areas inspected: operations,radiological controls,maint/mods,surveillance, fire protection,emergency preparedness,security & QA.
CHRISSTOMOS,N. Region 3, Office of Director. 85/03/11. 11pp. 29529:193-29529:203.

P. Operating license stage documents & correspondence

8503130021 Forwards Amend 85 to License DPR-30 & safety evaluation. Amend revises Tech Specs allowing temporary increase in LHGR from 13.4 to 15.0 kw/ft for barrier fuel test assemblies.
BEVAN,R.B. Operating Reactors Branch 2. 85/02/25. FARRAR,D.L. Commonwealth Edison Co. 2pp. 29362:067-29362:074.

-8503130026 Amend 85 to License DPR-30, revising Tech Specs to allow temporary increase in LHGR from 13.4 to 15.0 kw/ft for barrier fuel test assemblies.
VASSALLO,D.B. Operating Reactors Branch 2. 85/02/25. 4pp. 29362:069-29362:072.

-8503130031 Safety evaluation supporting Amend 85 to License DPR-30.
* Office of Nuclear Reactor Regulation, Director. 85/02/25. 2pp. 29362:073-29362:074.

8503080193 Forwards updated schedule of equipment qualification test programs for each station.
ALEXANDER,G. Commonwealth Edison Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29275:015-29275:024.

8503190182 Comments on proposed Tech Spec amends re use of hafnium in control rod assemblies.Neutronic discrepancy between boron & hafnium should be reconciled before issuing amend.
PARKER,M.C. Illinois, State of. 85/03/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29403:306-29403:307.

Q. Inspection reports, IE Bulletins & correspondence

8412180499 Forwards Insp Repts 50-254/84-23 & 50-265/84-21 on 841025-1104 & notice of violation & proposed imposition of civil penalty.
KEPPLER,J.G. Region 3, Office of Director. 84/12/12. O'CONNOR,J.J. Commonwealth Edison Co. 3pp. 27959:138-27959:150.

-8412180501 Notice of violation & proposed imposition of civil penalty in amount of \$50,000.Violation noted:failure to maintain operator at controls of operating reactor.
KEPPLER,J.G. Region 3, Office of Director. 84/12/12. 3pp. 27959:141-27959:150.

8503130492 Forwards Meeting Repts 50-237/85-02,50-249/85-02, 50-254/85-03,50-265/85-03,50-295/85-06,50-304/85-07, 50-373/85-04,50-374/85-04,50-454/85-03,50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn,IL.
PAPERIELLO,C.J. Region 3, Office of Director. 85/02/19. REED,C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02,50-249/85-02,50-254/85-03, 50-265/85-03,50-295/85-06,50-304/85-07,50-373/85-04, 50-374/85-05 & 50-454/85-04 on 850130,0205-06 & 13.No noncompliance noted.
PLOSKE,T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503050095 Confirms 850208 arrangements for 850307 meeting in Glen Ellyn,IL to discuss licensee regulatory improvement program status.
NORELIUS,C.E. Region 3, Office of Director. 85/02/20. REED,C. Commonwealth Edison Co. 1p. 29221:173-29221:173.

8503040291 Forwards Insp Repts 50-237/85-03,50-249/85-03,50-254/85-05, 50-265/85-05,50-295/85-07,50-304/85-08,50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130,0205-06 & 13.No noncompliance noted.
LITTLE,W.S. Region 3, Office of Director. 85/02/25. REED,C. Commonwealth Edison Co. 2pp. 29178:318-29178:323.

-8503040312 Insp Repts 50-237/85-03,50-249/85-03,50-254/85-05, 50-265/85-05,50-295/85-07,50-304/85-08,50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130,0205-06 & 13.No noncompliance or deviations noted.
SUTPHIN,R.N. Region 3, Office of Director. 85/02/25. 4pp. 29178:320-29178:323.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503080365 Forwards addl info re inservice insp program,per 850111 request & 850221 telcon.Identification of components & impractical code requirements & alternate provisions in Relief Requests CR-4,CR-10,CR-3 & CR-15 discussed.
RYBAK,B. Commonwealth Edison Co. 85/02/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 29272:045-29272:055.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503080169 Forwards Insp Repts 50-254/85-02 & 50-265/85-02 on 850121-25,30,0201 & 05-07.Noncompliance noted.
SPESSARD,R.L. Region 3, Office of Director. 85/03/01. CORDELL,R. Commonwealth Edison Co. 2pp. 29278:350-29278:362.

-8503080176 Insp Repts 50-254/85-02 & 50-265/85-02 on 850121-25,30,0201 & 05-07.Noncompliance noted:failure to adequately control design changes & mods.
HASSE,R.A., SUTPHIN,R.N., HAWKINS,F.C. Region 3, Office of Director. 85/03/01. 11pp. 29278:352-29278:362.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503270154 Forwards Insp Repts 50-254/85-04 & 50-265/85-04 on 840120-0223.No noncompliance noted.
SHAFFER,W.D. Region 3, Office of Director. 85/03/11. REED,C. Commonwealth Edison Co. 2pp. 29529:191-29529:203.

-8503270163 Insp Repts 50-254/85-04 & 50-265/85-04 on 850120-0223.No noncompliance or deviation noted.Major areas inspected: operations,radiological controls,maint/mods,surveillance, fire protection,emergency preparedness,security & QA.
CHRISSTOMOS,N. Region 3, Office of Director. 85/03/11. 11pp. 29529:193-29529:203.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503110243 Rept of occupational personnel radiation doses for 1984,for inclusion in annual operating rept.W/850227 ltr.
FLESSNER,R.A. Commonwealth Edison Co. 84/12/31. 13pp. 29287:131-29287:143.

8503060077 Forwards occupational radiation exposure portions of operating repts.
FLESSNER,R.A. Commonwealth Edison Co. 85/02/27. EISENHUT,D. Office of Nuclear Reactor Regulation, Director. 1p. 29239:204-29239:216.

-8503060118 "Rept of Occupational Personnel Radiation Doses," 1984.
* Commonwealth Edison Co. 85/02/27. 12pp. 29239:205-29239:216.

8503250273 Monthly operating repts for Feb 1985.W/850301 ltr.
KIMLER,D., KALIVIANAKIS,N. Commonwealth Edison Co. 85/02/28. 22pp. 29502:253-29502:274.

8503200262 Forwards listing of changes,tests & experiments completed during Feb 1985.Summary of safety evaluation being reported in compliance w/10CFR50.59.
KALIVIANAKIS,N. Commonwealth Edison Co. 85/03/01. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 29431:036-29431:037.

S. Reportable occurrences, LERs & related correspondence

8503080104 LER 85-002-00:on 850129,HPCI sys motor gear unit failed to stay at high speed stop.Caused by failure of capacitor in circuit acting as power supply to signal converter.New capacitor installed.W/850219 ltr.
CARNEY,J., KALIVIANAKIS,N. Commonwealth Edison Co. 85/02/19. 5pp. 29284:244-29284:248.

8503050022 LER 85-001-00:on 850125,while performing weekly turbine-generator test,control valve 4 fast-closed,causing reactor scram.Caused by worn bushing on control valve switch box actuating rod.Actuation rod replaced.W/850222 ltr.
KAEPPEL,F., KALIVIANAKIS,N. Commonwealth Edison Co. 85/02/22. 4pp. 29221:227-29221:230.

8503010022 Confirms 850222 telcon re 850315 enforcement conference in Glen Ellyn,IL to discuss design control deficiencies.
SPESSARD,R.L. Region 3, Office of Director. 85/02/25. REED,C. Commonwealth Edison Co. 1p. 29163:131-29163:131.

8503180229 LER 85-004-00:on 850208,HPCI room cooler fan tripped.Caused by grounded motor windings.HPCI declared inoperable.Tech Spec surveillances initiated.Fan motor replaced.HPCI returned to svc.W/850304 ltr.
STRUB,B., KALIVIANAKIS,N. Commonwealth Edison Co. 85/03/04. 4pp. 29421:019-29421:022.

F. Security, medical, emergency & fire protection plans

- 8503120496** Responds to 850129 request for addl info re 830321 response to Generic Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys." Tech Spec mod re inadequate core cooling instrumentation submitted on 840229.
FAY,C.W. Wisconsin Electric Power Co. 85/03/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. MILLER,J.R. Operating Reactors Branch 3. 2pp. 29313:022-29313:023.
- 8503150152** Responds to NRC request for addl info per Generic Ltr 82-33, Suppl 1 to NUREG-0737 re requirements for emergency response capability. Response will not be completed until 850801, due to previous commitments.
FAY,C.W. Wisconsin Electric Power Co. 85/03/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. MILLER,J.R. Operating Reactors Branch 3. 2pp. 29370:214-29370:215.
- 8503150357** Forwards exercise rept of State of WI & Kewaunee & Manitowoc Counties joint exercise of offsite radiological emergency preparedness plans on 840911. Area of weakness revealed when util declared general emergency.
KRIMM,R.W. Federal Emergency Management Agency. 85/03/12.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29372:034-29372:088.
- 8503150363** Exercise rept of State of WI & Kewaunee & Manitowoc Counties joint exercise of offsite radiological emergency preparedness plans on 840911. Category B deficiencies noted.
* Federal Emergency Management Agency. 84/11/05. 50pp. 29372:036-29372:088.
- 8503250158** Notification of 850403 meeting w/util, Science Applications, Inc & General Physics in Bethesda, MD to discuss detailed control room design review program plan.
COLBURN,T.G. Operating Reactors Branch 3. 85/03/15. MILLER,J.R. Operating Reactors Branch 3. 2pp. 29497:047-29497:048.
- 8503270230** Comments on 850109 Generic Ltr 85-01, "Fire Protection Policy Steering Committee Rept." Proposal that no further extensions to schedules in 10CFR50.48 be granted unsatisfactory since delays in equipment delivery do occur.
FAY,C.W. Wisconsin Electric Power Co. 85/03/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON,H. Division of Licensing. 3pp. 29527:195-29527:197.
- 8503260378** Advises that 850125 revs to emergency plan consistent w/provisions of 10CFR50.54(a) & acceptable.
PAPERIELLO,C.J. Region 3, Office of Director. 85/03/19. FAY,C.W. Wisconsin Electric Power Co. 1p. 29506:020-29506:020.

P. Operating license stage documents & correspondence

- 8503060798** Forwards request for addl info re NUREG-0737, Item I.D.1, "Performance Testing of Relief & Safety Valves." Response requested within 90 days of ltr receipt.
MILLER,J.R. Operating Reactors Branch 3. 85/02/12. FAY,C.W. Wisconsin Electric Power Co. 8pp. 29246:243-29246:250.
- 8503130148** Forwards evaluation of deficiencies in Westinghouse & Exxon models re use of upper plenum injection in ECCS. Deficiencies similar to defects noted in 1978 SERs. Addl info to satisfy 10CFR50.46, App K requirements requested.
MILLER,J.R. Operating Reactors Branch 3. 85/02/13. FAY,C.W. Wisconsin Electric Power Co. 16pp. 29362:219-29362:234.
- 8503110582** Discusses refueling shutdown scheduled for Apr 1985. Startup for Cycle 13 expected in June 1985 following 8 wk refueling & maint outage. Approval of changes requested in 841109 & 13 applications necessary prior to Cycle 13 startup.
FAY,C.W. Wisconsin Electric Power Co. 85/02/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. MILLER,J.R. Operating Reactors Branch 3. 2pp. 29303:120-29303:121.
- 8503070243** Forwards description of proposed addition of bypass breaker position status lights on control board, in response to NRC 840926 SER of response to Generic Ltr 83-28. Two oversize drawings encl. Aperture cards available in PDR.
FAY,C.W. Wisconsin Electric Power Co. 85/02/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29261:084-29261:085.
- 8503180607** Authorizes implementation of proposed inservice testing program & grants relief from certain ASME Code requirements. Tech Specs supporting program will be submitted following complete review.
MILLER,J.R. Operating Reactors Branch 3. 85/03/04. FAY,C.W. Wisconsin Electric Power Co. 4pp. 29402:045-29402:048.
- 8503150274** Forwards radwaste cost/benefit analysis, supporting 841220 Tech Spec change request. Revised Tech Spec 15.7.5.G, detailing requirements for operation of radioactive effluent waste treatment sys will be submitted by 850325.
FAY,C.W. Wisconsin Electric Power Co. 85/03/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. MILLER,J.R. Operating Reactors Branch 3. 39pp. 29373:228-29373:266.
- 8503270650** Forwards request for addl info following preliminary review of licensee responses to Generic Ltr 83-28, including info on how equipment will be classified as safety-related.
MILLER,J.R. Operating Reactors Branch 3. 85/03/13. FAY,C.W. Wisconsin Electric Power Co. 3pp. 29544:174-29544:176.
- 8503250152** Notification of 850328 meeting w/util in Bethesda, MD to discuss seismic qualification of auxiliary feedwater sys.
COLBURN,T.G. Operating Reactors Branch 3. 85/03/15. MILLER,J.R. Operating Reactors Branch 3. 2pp. 29497:049-29497:050.

Q. Inspection reports, IE Bulletins & correspondence

- 8503010088** Forwards Insp Repts 50-266/84-21 & 50-301/84-19 on 841201-850204. No noncompliance noted.
SHAFFER,W.D. Region 3, Office of Director. 85/02/09. FAY,C.W. Wisconsin Electric Power Co. 2pp. 29163:142-29163:148.
- 8503010097** Insp Repts 50-266/84-21 & 50-301/84-19 on 841201-850204. No non-compliance noted. Major areas inspected: operational safety, maint, surveillance, LERs & independent insp.
JACKIW,I.N. Region 3, Office of Director. 85/02/09. 5pp. 29163:144-29163:148.

- 8503210086** Forwards Insp Repts 50-266/85-01 & 50-301/85-01 on 850102-17 & notice of violation.
LITTLE,W.S. Region 3, Office of Director. 85/02/26. FAY,C.W. Wisconsin Electric Power Co. 2pp. 29478:094-29478:101.
- 8503210096** Notice of violation from insp on 850102-17.
LITTLE,W.S. Region 3, Office of Director. 85/02/26. 1p. 29478:096-29478:096.
- 8503210106** Insp Repts 50-266/85-01 & 50-301/85-01 on 850102-17. Noncompliance noted: use of uncalibr equipment for surveillance testing.
WOHL,D.P.R., REYES,L.A. Region 3, Office of Director. 85/02/26. 5pp. 29478:097-29478:101.
- 8502250807** IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:304.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.
- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.
- 8503140033** IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

- 8503110158** "Semiannual Monitoring Rept, Jul-Dec 1984." Errata sheet encl. W/850301 ltr.
FAY,C.W. Wisconsin Electric Power Co. 84/12/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 20pp. 29306:112-29306:131.
- 8503140252** "Annual Results & Data Rept for 1984, Point Beach Nuclear Plant, Units 1 & 2." W/850301 ltr.
FAY,C.W. Wisconsin Electric Power Co. 84/12/31. KEPPLER,J.G. Region 3, Office of Director. 47pp. 29382:128-29382:174.
- 8503250338** Monthly operating repts for Feb 1985. W/850306 ltr.
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co. 85/02/28. 8pp. 29501:251-29501:259.
- 8503250347** Forwards errata to "1984 Annual Results & Data Rept," correcting Section 3.1.
FAY,C.W. Wisconsin Electric Power Co. 85/03/11. KEPPLER,J.G. Region 3, Office of Director. 1p. 29501:161-29501:165.
- 8503250350** Errata to "1984 Annual Results & Data Rept." Section 3.1 corrected re license amends issued in 1984 instead of 1983.
* Wisconsin Electric Power Co. 84/12/31. 4pp. 29501:162-29501:165.

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION**F. Security, medical, emergency & fire protection plans**

- 8503050349** Requests cooperation in reduction of time NRC employees spend in generic radiation protection retraining. Proprietary radiological access list of Region IV personnel successfully completing NRC training forwarded. List withheld.
MARTIN,R.D. Region 4, Office of Director. 85/02/27. LEE,O.R. Public Service Co. of Colorado. 2pp. 29205:356-29205:357.
- 8503120511** Forwards "Fort St Vrain Nuclear Generating Station Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys Evaluation." Plans to correct deficiency re primary alert sys requested within 30 days.
JOHNSON,E.H. Region 4, Office of Director. 85/03/07. LEE,O.R. Public Service Co. of Colorado. 2pp. 29315:315-29315:347.

8503210049 Revised emergency plan implementing procedures, including Issue 26 of radiological emergency response plan phone lists & Issue 15 of technical support ctr procedure. W/850312 ltr.
GAHM, J.W. Public Service Co. of Colorado. 85/03/12. 147pp. 29463:064-29463:213.

I. Financial information

8503270268 "Annual Rept, 1984." W/850318 ltr.
GAHM, J.W. Public Service Co. of Colorado. 84/12/31. BOYD, R.S. Office of Nuclear Reactor Regulation, Director. 53pp. 29521:336-29522:028.

P. Operating license stage documents & correspondence

8503070194 Final response to FOIA request for INPO documents re event repts. Forwards Apps N & O documents. Documents also available in PDR. Eighteen documents withheld (ref FOIA Exemption 4).
DIRCKS, W. Office of the Executive Director for Operations. 84/09/20. TOTTEN, M. Critical Mass Energy Project. 6pp. 29280:038-29281:161.

-8207060077 Forwards "Evaluation of Fort St Vrain Nuclear Generating Station," by INPO.
LEE, O.R. Public Service Co. of Colorado. 82/06/02. COLLINS, J.T. Region 4, Office of Director. 1p. 29280:246-29280:246.

8503060418 Informs of receipt of Generic Ltr 84-24 on 850121 & request for addl info on environ qualification of electrical equipment on 850128. Responses to both ltrs will be provided by 850328.
LEE, O.R. Public Service Co. of Colorado. 85/02/04. JOHNSON, E.H. Region 4, Office of Director. 2pp. 29250:357-29250:358.

8503110020 Advises that evaluation of control of heavy loads will be submitted in two phases. Phase I rept, identifying all cranes, loads & load paths, will be submitted on 850615. Phase II rept scheduled for submittal on 850815.
WAREMBOURG, D.W. Public Service Co. of Colorado. 85/02/05.
JOHNSON, E.H. Region 4, Office of Director. 2pp. 29306:360-29306:361.

8503150032 Forwards NUS 850130 "Analysis & Evaluation of Mgt of Nuclear-Related Activities of Public Svc Co of Colorado" & resultant 850228 action plan addressing rept recommendations.
LEE, O.R., WALKER, R.F. Public Service Co. of Colorado. 85/02/28.
MARTIN, R.D. Region 4, Office of Director. 2pp. 29397:111-29397:188.

-8503150037 "Action Plan to Address Recommendation of NUS Rept Entitled, 'Analysis & Evaluation of Mgt of Nuclear-Related Activities of Public Svc Co of Colorado.'" * Public Service Co. of Colorado. 85/02/28. 44pp. 29397:113-29397:156.

-8503150042 "Analysis & Evaluation of Mgt of Nuclear-Related Activities of Public Svc Co of Colorado."
DEIST, B.W. NUS Corp. 85/01/30. 32pp. 29397:157-29397:188.

8503200225 Informs of recent decision to use existing matl on one component part associated w/control rod cable matl replacement program, per 850213 telcon. Part involved is clevis bolt used to connect control rod onto CRD cable.
LEE, O.R. Public Service Co. of Colorado. 85/03/01. JOHNSON, E.H. Region 4, Office of Director. 3pp. 29458:034-29458:036.

8503250286 Advises that rept re effects of chloride on major components in primary circuit will be delayed due to many activities in progress. Rept will be submitted by 850318.
WAREMBOURG, D.W. Public Service Co. of Colorado. 85/03/04.
JOHNSON, E.H. Region 4, Office of Director. 1p. 29502:232-29502:232.

8503220042 Submits description of proposed PCRV tendon surveillance program presented at 850220-22 site meetings. Proposed surveillance program will provide adequate monitoring of PCRV sys to permit assessment of PCRV integrity.
WAREMBOURG, D.W. Public Service Co. of Colorado. 85/03/05.
JOHNSON, E.H. Region 4, Office of Director. 8pp. 29486:279-29486:286.

8503220368 Submits list of tests to be performed during Cycle 4. Rise-to-power testing will be completed during Cycle 4 & transient type testing will be completed near end of Cycle 4.
GAHM, J.W. Public Service Co. of Colorado. 85/03/05. JOHNSON, E.H. Region 4, Office of Director. 4pp. 29483:344-29483:347.

8503260010 Advises that review of 841231 application to amend Tech Specs re radioactive effluents completed. Application not acceptable due to change in intent of Tech Specs. Tech Specs should be revised to resolve concerns over beta radiation.
DENISE, R.P. Region 4, Office of Director. 85/03/11. LEE, O.R. Public Service Co. of Colorado. 2pp. 29517:314-29517:315.

8503280787 Advises that Attachments A, B, C & D re diesel generator loading, battery sizing, listing of encl drawings & partial one-line diagram forwarded to J Miller, per 850227 telcon request.
WAREMBOURG, D.W. Public Service Co. of Colorado. 85/03/11.
JOHNSON, E.H. Region 4, Office of Director. 1p. 29556:356-29556:356.

8503190460 Confirms 850319 meeting w/util in Region IV ofc to discuss plant status & Tech Spec upgrades.
JOHNSON, E.H. Region 4, Office of Director. 85/03/14. BREY, H.L. Public Service Co. of Colorado. 1p. 29407:260-29407:260.

Q. Inspection reports, IE Bulletins & correspondence

8503110014 Advises that supplemental training in Administrative Procedure G-9, "Controlled Work Procedures," will be completed by 850301 & makeup training completed by 850315, per Insp Rept 50-267/84-22.
GAHM, J.W. Public Service Co. of Colorado. 85/02/14. JOHNSON, E.H. Region 4, Office of Director. 1p. 29307:126-29307:126.

8503040302 Forwards Insp Rept 50-267/84-29 on 841001-31 & notice of violation.
JOHNSON, E.H. Region 4, Office of Director. 85/02/26. LEE, O.R. Public Service Co. of Colorado. 2pp. 29181:163-29181:180.

-8503040306 Notice of violation from insp on 841001-31.
* Region 4, Office of Director. 85/02/26. 2pp. 29181:165-29181:166.

-8503040317 Insp Rept 50-267/84-29 on 841001-31. Violations noted: failure to follow procedures re quality-related activities, failure to observe administrative requirements for design changes & inadequate high-range radiation detector calibr.
PLUMLEE, G.L., IRELAND, R.E. Region 4, Office of Director. 85/02/22. 14pp. 29181:167-29181:180.

8503050219 Advises that Insp Rept 50-267/84-33 canceled. No insp rept will be issued w/rept number.
JOHNSON, E.H. Region 4, Office of Director. 85/02/26. LEE, O.R. Public Service Co. of Colorado. 2pp. 29210:150-29210:151.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503120435 Forwards sketches indicating method utilized to reinforce walls & list of re-worked walls, per IE Bulletin 80-11 & response to NRC 850116 telcon questions.
LEE, O.R. Public Service Co. of Colorado. 85/03/01. JOHNSON, E.H. Region 4, Office of Director. 23pp. 29317:074-29317:096.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503250433 Monthly operating rept for Feb 1985. W/850315 ltr.
NOVACHEK, F., GAHM, J.W. Public Service Co. of Colorado. 85/02/28. 8pp. 29500:296-29500:303.

S. Reportable occurrences, LERs & related correspondence

8410240115 Forwards preliminary rept documenting results of audit of operations, including problem areas associated w/840623 failure of number of control rods to insert. Util should review & evaluate rept.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/10/16.
WALKER, R.F. Public Service Co. of Colorado. 5pp. 27309:164-27309:239.

8503070510 LER 85-001-00: on 850126, scram occurred on neutron flux rate of change high from wide-range channels on scram Channels A & C. Caused by welding machine in close proximity to flux detectors. Weld machine turned off. W/850225 ltr.
EGGBROTEN, J., GAHM, J.W. Public Service Co. of Colorado. 85/02/25.
MARTIN, R., JOHNSON, E.H. Region 4, Office of Director. 4pp. 29269:188-29269:191.

8503120415 LER 84-009-01: on 840726, analysis of sump sample indicated concentration of unknown beta emitters above max permissible concentration limit. Caused by release of dye into floor drains. Drains plugged w/inflatable plugs. W/850227 ltr.
EGGBROTEN, J., GAHM, J.W. Public Service Co. of Colorado. 85/02/27.
JOHNSON, E.H. Region 4, Office of Director. 6pp. 29316:187-29316:192.

8503120530 LER 84-012-01: on 841105, reserve shutdown hopper of CRD & orifice assembly discharged 40 lb reserve shutdown matl during testing. Caused by formation of boric acid crystals. Absorber matl to be replaced. W/850228 ltr.
EGGBROTEN, J., GAHM, J.W. Public Service Co. of Colorado. 85/02/28. 12pp. 29314:243-29314:254.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503140044 Advises that requalification program evaluation visit scheduled for wk of 850506, per S Willford/R Cooley telcon. Ref matl listed in encl required by 850306. JOHNSON, E.H. Region 4, Office of Director. 85/02/08. LEE, O.R. Public Service Co. of Colorado. 5pp. 29379:357-29379:361.

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

8503070592 Advises that 840815 Rev 84-01 to radiological emergency plan consistent w/provisions of 10CFR50.47(b) & App E & acceptable. BROWNLEE, V.L. Region 2, Office of Director. 85/01/29. TUCKER, H.B. Duke Power Co. 1p. 29265:270-29265:270.

8503200160 Forwards Insp Repts 50-269/84-34, 50-270/84-33 & 50-287/84-37 on 841211-850110. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/02/11. TUCKER, H.B. Duke Power Co. 1p. 2 458:072-29458:077.

-8503200175 Insp Repts 50-269/84-34, 50-270/84-33 & 50-287/84-37 on 841211-850110. No noncompliance or deviation noted. Major areas inspected: operations, surveillance, maint, previously identified items & emergency drills. BRYANT, J.C. Region 2, Office of Director. 85/02/08. 5pp. 29458:073-29458:077.

8503070339 Forwards response to requests for addl info re 831111 & 840814 requests for exemptions to 10CFR50, App R, per 850103 telcon. W/seven oversize drawings, including one illegible. Aperture cards available in PDR. TUCKER, H.B. Duke Power Co. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 34pp. 29257:125-29257:160.

8503080218 Forwards Rev 12 to security plan. Rev withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 85/02/28. GRACE, J.N. Region 2, Office of Director. 2pp. 29274:359-29274:360.

8503140110 Advises that NRC review of crisis mgt plan included sections of Revs 10-13 instead of only Rev 12 as referenced in NRC 850129 ltr. BROWNLEE, V.L. Region 2, Office of Director. 85/03/07. TUCKER, H.B. Duke Power Co. 1p. 29357:167-29357:167.

8503150482 Revised emergency plan implementing procedures, including HP/0/B/1009/10 re quantifying gaseous releases through steam relief valves & HP/0/B/1009/11 re offsite dose from uncontrolled release of radioactive matls. W/850307 ltr. TUCKER, H.B. Duke Power Co. 85/03/07. GRACE, J.N. Region 2, Office of Director. 43pp. 29371:001-29371:044.

H. General correspondence

8503050304 Advises that 850208 inquiry re constituent concerns on groundwater contamination at facility near Keowee Key, SC forwarded to NRC for response. JETER, C.R. Environmental Protection Agency. 85/02/28. O'BRIEN, G.M. House of Rep. 4pp. 29215:160-29215:162.

J. Insurance & indemnity information

8503270301 Endorsement 78 to NELIA Policy NF-182.
* Nuclear Energy Liability Insurance Association. 85/03/08. 1p. 29527:219-29527:219.

8503250215 Forwards Endorsements 102, 36, 18 & 74 to NELIA Policies NF-164, NF-252, NF-281 & NF-230, respectively. HOGGE, S.D. Marsh & McLennan, Inc. 85/03/15. DINITZ, I., Assistant Director for State & Licensee Relations. 5pp. 29491:065-29491:069.

P. Operating license stage documents & correspondence

8503050275 Advises that response to 841226 ltr identifying open items re Multi-Plant Action C-14, "Emergency Feedwater Sys," will be provided by 850326, following review of status rept. TUCKER, H.B. Duke Power Co. 85/02/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29210:200-29210:201.

8503040218 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, allowing for performance of 10CFR50.59 reviews for future core reloads, previously submitted as Tech Spec amends for review & approval. TUCKER, H.B. Duke Power Co. 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29184:218-29184:265.

-8503040221 Proposed Tech Specs allowing for performance of 10CFR50.59 reviews for future core reloads, previously submitted as Tech Spec amends for review & approval.
* Duke Power Co. 85/02/22. 46pp. 29184:220-29184:265.

8503080404 Forwards Rev 8 to "Inservice Testing Program," addressing issues discussed in 841113 & 14 meetings. Typos & inadvertent errors identified in addendum to Rev 8 will be corrected in next rev. Fee paid. TUCKER, H.B. Duke Power Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29273:007-29273:154.

-8503080405 Rev 8 to "Inservice Testing Program."
ROHDE, K.G. Duke Power Co. 85/02/04. 143pp. 29273:008-29273:154.

8503210437 Forwards safety evaluation of upgraded shift technical advisor program for facilities. Program acceptable. STOLZ, J.F. Operating Reactors Branch 4. 85/03/07. TUCKER, H.B. Duke Power Co. 2pp. 29479:181-29479:186.

-8503210439 Safety evaluation accepting upgraded shift technical advisor program for facilities.
* Office of Nuclear Reactor Regulation, Director. 85/03/07. 4pp. 29479:183-29479:186.

8503200260 "Startup Testing Rept for Cycle 9." W/850308 ltr. COMPTON, D.S., TUCKER, H.B. Duke Power Co. 85/03/08. STOLZ, J.F. Operating Reactors Branch 4. 21pp. 29456:222-29456:242.

8503210348 Notification of 850321 meeting w/util & BNWL in Charlotte, NC to discuss views on regulatory requirements believed to have marginal importance to safety & high burdens to utility or NRC. NICOLARAS, H. Operating Reactors Branch 4. 85/03/13. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29479:247-29479:249.

8503290189 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Spec 3.7.2 to allow one-time extension of inoperability for 10 days per battery to install new Keowee batteries & battery racks. Fee paid. OWEN, W.H. Duke Power Co. 85/03/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 29560:052-29560:062.

-8503290195 Proposed change to Tech Spec 3.7.2(e)2, allowing one-time extension of inoperability for 10 days per battery to install new Keowee batteries & battery racks.
* Duke Power Co. 85/03/19. 8pp. 29560:055-29560:062.

8503270069 Provides addl info re seismic qualification of reactor trip sys shunt trip attachment & informs of progress on proposed Tech Spec amend requiring testing of CRD trip breakers to verify operability of shunt & undervoltage trip attachments. TUCKER, H.B. Duke Power Co. 85/03/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29527:311-29527:312.

8503270302 Advises that response to open items identified in Multi-Plant Action C-14 re emergency feedwater sys, per NRC 841226 ltr, will be submitted by 850409. TUCKER, H.B. Duke Power Co. 85/03/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29527:138-29527:138.

Q. Inspection reports, IE Bulletins & correspondence

8503010388 Requests NRC interpretation of requirements of 10CFR20 re posting of pond located in unrestricted area containing greater than 10 times 10CFR20 quantities of licensed matl. Subl remains insp rept open item. TUCKER, H.B. Duke Power Co. 84/10/05. PLAINE, H.H. Office of the General Counsel. 4pp. 29162:238-29162:255.

8503060029 Ack receipt of 841025 & 850111 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-20, 50-270/84-19 & 50-287/84-21. O'REILLY, J.P. Region 2, Office of Director. 85/02/05. TUCKER, H.B. Duke Power Co. 1p. 29250:256-29250:261.

-8503060032 Suppls 841025 response to NRC 840927 & 1212 ltrs re violations noted in Insp Repts 50-269/84-20, 50-270/84-19 & 50-287/84-21. Corrective actions: cited boxes surveyed & labeled appropriately. TUCKER, H.B. Duke Power Co. 85/01/11. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29250:257-29250:258.

-8503060034 Ack receipt of 841025 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-20, 50-270/84-19 & 50-287/84-21. Assessment of response encl. Supplemental response requested within 30 days. O'REILLY, J.P. Region 2, Office of Director. 84/12/11. TUCKER, H.B. Duke Power Co. 5pp. 29250:259-29250:263.

-8503060041 Responds to NRC 840927 ltr re noncompliance noted in Insp Repts 50-269/84-20, 50-270/84-19 & 50-287/84-21. Corrective actions: all nonwaste shipments being evaluated for special nuclide identification, w/emphasis on sampling. TUCKER, H.B. Duke Power Co. 84/10/25. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29250:264-29250:267.

-8503060068 Forwards Insp Repts 50-269/84-20, 50-270/84-19 & 50-287/84-21 on 840820-24 & notice of violation. LEWIS, R.C. Region 2, Office of Director. 84/09/27. TUCKER, H.B. Duke Power Co. 2pp. 29250:268-29250:281.

-8503060072 Notice of violation from insp on 840820-24.
* Region 2, Office of Director. 84/09/27. 2pp. 29250:270-29250:271.

-8503060082 Insp Repts 50-269/84-20, 50-270/84-19 & 50-287/84-21 on 840820-24. Violations noted: failure to ensure that radioactive matl shipment complied w/DOT requirements & failure to properly label containers of radioactive matl. WEDDINGTON, R.E., JENKINS, G.R. Region 2, Office of Director. 84/09/07. 10pp. 29250:272-29250:281.

8503060262 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if matls considered proprietary. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. TUCKER, H.B. Duke Power Co. 2pp. 29250:362-29250:363.

8503200160 Forwards Insp Repts 50-269/84-34, 50-270/84-33 & 50-287/84-37 on 841211-850110. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/02/11. TUCKER, H.B. Duke Power Co. 1p. 29458:072-29458:077.

-8503200175 Insp Repts 50-269/84-34, 50-270/84-33 & 50-287/84-37 on 841211-850110. No noncompliance or deviation noted. Major areas inspected: operations, surveillance, maint, previously identified items & emergency drills. BRYANT, J.C., SASSER, M.K., DANCE, H.C. Region 2, Office of Director. 85/02/08. 5pp. 29458:073-29458:077.

8503070651 Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-32, 50-270/84-32 & 50-287/84-36. BROWNLEE, V.L. Region 2, Office of Director. 85/02/21. TUCKER, H.B. Duke Power Co. 1p. 29265:061-29265:061.

- 8503070654** Responds to NRC 850102 ltr re violations noted in Insp Repts 50-269/84-32, 50-270/84-32 & 50-287/84-36. Corrective actions: mgt will continue to emphasize proper documentation in initial & ongoing training programs. TUCKER, H.B. Duke Power Co. 85/02/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29265:062-29265:063.
- 8503070657** Forwards Insp Repts 50-269/84-32, 50-270/84-32 & 50-287/84-36 on 841118-1210 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 85/01/02. TUCKER, H.B. Duke Power Co. 2pp. 29265:064-29265:065.
- 8503070660** Notice of violation from insp on 841118-1210. * Region 2, Office of Director. 85/01/02. 1p. 29265:066-29265:066.
- 8503070663** Insp Repts 50-269/84-32, 50-270/84-32 & 50-287/84-36 on 841118-1210. Noncompliance noted: incomplete documentation re controlling procedure for unit startup. BRYANT, J., SASSER, K., DANCE, H. Region 2, Office of Director. 84/12/31. 8pp. 29265:067-29265:074.
- 8503110023** Advises that date to begin testing first masonry panel to resolve outstanding item in IE Bulletin 80-11 delayed until 850321. Testing delay result of delays experienced by ongoing test program using univ facilities. TUCKER, H.B. Duke Power Co. 85/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLTZ, J.F. Operating Reactors Branch 4. 2pp. 29307:127-29307:128.
- 8502250807** IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.
- 8503080279** Forwards Rev 0 to "Oconee Unit 2 Inservice Insp Exam Listing & Schedule," as part of Rev 2 to Vol 3 of "Second Interval Inservice Insp Plan," submitted w/ 840925 ltr. Unit 3 info will be submitted by end of Cycle 9 refueling outage. TUCKER, H.B. Duke Power Co. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLTZ, J.F. Operating Reactors Branch 4. 2pp. 29270:001-29270:300.
- 8503080287** Rev 0 to "Oconee Unit 2 Inservice Insp Exam Listing & Schedule," constituting part of Rev 2 to Vol 3 of "Second Interval Inservice Insp Plan." HOGGE, A.J. Duke Power Co. 84/11/21. 300pp. 29270:003-29270:300.
- 8503200384** Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27. WALKER, R.D. Region 2, Office of Director. 85/03/05. TUCKER, H.B. Duke Power Co. 1p. 29454:001-29454:003.
- 8503200390** Responds to NRC 841221 ltr re violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27. Corrective actions: Maint Directive II.J revised to address operating experience program within maint group. TUCKER, H.B. Duke Power Co. 85/02/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29454:002-29454:003.
- 8502060020** Forwards Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12, notice of violation & list of significant observations. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/21. TUCKER, H.B. Duke Power Co. 2pp. 29454:004-29454:005.
- 8502060022** Notice of violation from insp on 841001-05. * Region 2, Office of Director. 84/12/21. 2pp. 29454:006-29454:007.
- 8502060024** Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12. Violation noted: failure to fully implement TMI Item I.C.5, "Feedback of Operating Experience," at Oconee facilities. STADLER, S. Region 2, Office of Director. 84/12/17. 28pp. 29454:008-29454:036.
- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.
- 8503140033** IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503270342 Notices of delays in testing of first panel for confirmatory test program on arching action methodology, per IE Bulletin 80-11. Testing should begin on 850424. TUCKER, H.B. Duke Power Co. 85/03/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLTZ, J.F. Operating Reactors Branch 4. 1p. 29525:135-29525:135.

R. Periodic operating reports & related correspondence

- 8503250227** Forwards monthly operating repts for Feb 1985. Corrected Unit 1 monthly operating rpt for Jan 1985 also encl due to change of wording re unit shutdowns & power reductions. TUCKER, H.B. Duke Power Co. 85/03/15. Director's Office, Office of Inspection and Enforcement. 1p. 29502:235-29502:252.
- 8503250230** Monthly operating repts for Feb 1985. REAVIS, J.A. Duke Power Co. 85/02/28. 16pp. 29502:236-29502:251.
- 8503250236** Revised monthly operating rpt for Jan 1985 re unit shutdowns & power reductions. REAVIS, J.A. Duke Power Co. 85/01/31. 1p. 29502:252-29502:252.

S. Reportable occurrences, LERs & related correspondence

- 8503120218** Special rept on 850114, CRD dc breaker failed slow during Channel D reactor protective sys on-line test. Caused by sticking trip latch roller bearings & excessive trip latch operating torque. Breaker front frame replaced. TUCKER, H.B. Duke Power Co. 85/02/14. GRACE, J.N. Region 2, Office of Director. 2pp. 29343:301-29343:303.
- 8503040510** LER 85-002-00: on 850122, unit tripped from 100% full power when all six intercept valves closed for unknown reasons causing high turbine header pressure which resulted in high RCS pressure. W/850221 ltr. HAGHI, M.A., TUCKER, H.B. Duke Power Co. 85/02/21. 5pp. 29195:076-29195:080.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence. KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

- 8503200384** Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27. WALKER, R.D. Region 2, Office of Director. 85/03/05. TUCKER, H.B. Duke Power Co. 1p. 29454:001-29454:003.
- 8502060024** Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12. Violation noted: failure to fully implement TMI Item I.C.5, "Feedback of Operating Experience," at Oconee facilities. STADLER, S. Region 2, Office of Director. 84/12/17. 28pp. 29454:008-29454:036.

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8503070592** Advises that 840815 Rev 84-01 to radiological emergency plan consistent w/provisions of 10CFR50.47(b) & App E & acceptable. BROWNLEE, V.L. Region 2, Office of Director. 85/01/29. TUCKER, H.B. Duke Power Co. 1p. 29265:270-29265:270.
- 8503200160** Forwards Insp Repts 50-269/84-34, 50-270/84-33 & 50-287/84-37 on 841211-850110. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/02/11. TUCKER, H.B. Duke Power Co. 1p. 29458:072-29458:077.
- 8503200175** Insp Repts 50-269/84-34, 50-270/84-33 & 50-287/84-37 on 841211-850110. No noncompliance or deviation noted. Major areas inspected: operations, surveillance, maint, previously identified items & emergency drills. BRYANT, J.C. Region 2, Office of Director. 85/02/08. 5pp. 29458:073-29458:077.
- 8503070339** Forwards response to requests for addl info re 831111 & 840814 requests for exemptions to 10CFR50, App R, per 850103 telcon. W/seven oversize drawings, including one illegible. Aperture cards available in PDR. TUCKER, H.B. Duke Power Co. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLTZ, J.F. Operating Reactors Branch 4. 34pp. 29257:125-29257:160.
- 8503080218** Forwards Rev 12 to security plan. Rev withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 85/02/28. GRACE, J.N. Region 2, Office of Director. 2pp. 29274:359-29274:360.
- 8503140110** Advises that NRC review of crisis mgt plan included sections of Revs 10-13 instead of only Rev 12 as referenced in NRC 850129 ltr. BROWNLEE, V.L. Region 2, Office of Director. 85/03/07. TUCKER, H.B. Duke Power Co. 1p. 29357:167-29357:167.
- 8503150482** Revised emergency plan implementing procedures, including HP/0/B/1009/10 re quantifying gaseous releases through steam relief valves & HP/0/B/1009/11 re offsite dose from uncontrolled release of radioactive matls. W/850307 ltr. TUCKER, H.B. Duke Power Co. 85/03/07. GRACE, J.N. Region 2, Office of Director. 43pp. 29371:001-29371:044.

H. General correspondence

8503050304 Advises that 850208 inquiry re constituent concerns on groundwater contamination at facility near Keowee Key, SC forwarded to NRC for response. JETER, C.R. Environmental Protection Agency. 85/02/28. O'BRIEN, G.M. House of Rep. 4pp. 29215:180-29215:182.

J. Insurance & indemnity information

8503250215 Forwards Endorsements 102,36,18 & 74 to NELIA Policies NF-164,NF-252,NF-281 & NF-230, respectively. HOGGE, S.D. Marsh & McLennan, Inc. 85/03/15. DINITZ, I., Assistant Director for State & Licensee Relations. 5pp. 29491:065-29491:069.

P. Operating license stage documents & correspondence

8503050275 Advises that response to 841226 ltr identifying open items re Multi-Plant Action C-14, "Emergency Feedwater Sys.," will be provided by 850326, following review of status rept. TUCKER, H.B. Duke Power Co. 85/02/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29210:200-29210:201.

8503040218 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, allowing for performance of 10CFR50.59 reviews for future core reloads, previously submitted as Tech Spec amends for review & approval. TUCKER, H.B. Duke Power Co. 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29184:218-29184:265.

-8503040221 Proposed Tech Specs allowing for performance of 10CFR50.59 reviews for future core reloads, previously submitted as Tech Spec amends for review & approval. * Duke Power Co. 85/02/22. 46pp. 29184:220-29184:265.

8503080404 Forwards Rev 8 to "Inservice Testing Program," addressing issues discussed in 841113 & 14 meetings. Typos & inadvertent errors identified in addendum to Rev 8 will be corrected in next rev. Fee paid. TUCKER, H.B. Duke Power Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29273:007-29273:154.

-8503080405 Rev 8 to "Inservice Testing Program." ROHDE, K.G. Duke Power Co. 85/02/04. 143pp. 29273:008-29273:154.

8503210025 Forwards request for addl info re 841219 proposed changes to Tech Specs required to support operation of full rated power during Cycle 8 reload. Response requested 6 wks prior to Cycle 8 startup. STOLZ, J.F. Operating Reactors Branch 4. 85/03/04. TUCKER, H.B. Duke Power Co. 4pp. 29480:109-29480:112.

8503210437 Forwards safety evaluation of upgraded shift technical advisor program for facilities. Program acceptable. STOLZ, J.F. Operating Reactors Branch 4. 85/03/07. TUCKER, H.B. Duke Power Co. 2pp. 29479:181-29479:186.

-8503210439 Safety evaluation accepting upgraded shift technical advisor program for facilities. * Office of Nuclear Reactor Regulation, Director. 85/03/07. 4pp. 29479:183-29479:186.

8503190526 Forwards response to NRC 850304 request for addl info re reload submittal for Cycle 8. Initial criticality scheduled for 850418. TUCKER, H.B. Duke Power Co. 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 10pp. 29407:068-29407:077.

8503210348 Notification of 850321 meeting w/ util & BNWL in Charlotte, NC to discuss views on regulatory requirements believed to have marginal importance to safety & high burdens to utils or NRC. NICOLARAS, H. Operating Reactors Branch 4. 85/03/13. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29479:247-29479:249.

8503290189 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Spec 3.7.2 to allow one-time extension of inoperability for 10 days per battery to install new Keowee batteries & battery racks. Fee paid. OWEN, W.H. Duke Power Co. 85/03/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 29560:052-29560:062.

-8503290195 Proposed change to Tech Spec 3.7.2(e), allowing one-time extension of inoperability for 10 days per battery to install new Keowee batteries & battery racks. * Duke Power Co. 85/03/19. 8pp. 29560:055-29560:062.

8503270069 Provides addl info re seismic qualification of reactor trip sys shunt trip attachment & informs of progress on proposed Tech Spec amend requiring testing of CRD trip breakers to verify operability of shunt & undervoltage trip attachments. TUCKER, H.B. Duke Power Co. 85/03/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29527:311-29527:312.

8503270302 Advises that response to open items identified in Multi-Plant Action C-14 re emergency feedwater sys, per NRC 841226 ltr, will be submitted by 850409. TUCKER, H.B. Duke Power Co. 85/03/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29527:138-29527:138.

Q. Inspection reports, IE Bulletins & correspondence

8503010388 Requests NRC interpretation of requirements of 10CFR20 re posting of pond located in unrestricted area containing greater than 10 times 10CFR20 quantities of licensed matl. Subj remains insp rept open item. TUCKER, H.B. Duke Power Co. 84/10/05. PLAINE, H.H. Office of the General Counsel. 4pp. 29162:238-29162:255.

8503060029 Ack receipt of 841025 & 850111 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-20, 50-270/84-19 & 50-287/84-21. O'REILLY, J.P. Region 2, Office of Director. 85/02/05. TUCKER, H.B. Duke Power Co. 1p. 29250:256-29250:281.

-8503060032 Suppls 841025 response to NRC 840927 & 1212 ltrs re violations noted in Insp Repts 50-269/84-20, 50-270/84-19 & 50-287/84-21. Corrective actions: cited boxes surveyed & labeled appropriately. TUCKER, H.B. Duke Power Co. 85/01/11. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29250:257-29250:258.

-8503060034 Ack receipt of 841025 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-20, 50-270/84-19 & 50-287/84-21. Assessment of response encl. Supplemental response requested within 30 days. O'REILLY, J.P. Region 2, Office of Director. 84/12/11. TUCKER, H.B. Duke Power Co. 5pp. 29250:259-29250:263.

-8503060041 Responds to NRC 840927 ltr re noncompliance noted in Insp Repts 50-269/84-20, 50-270/84-19 & 50-287/84-21. Corrective actions: all nonwaste shipments being evaluated for special nuclide identification w/ emphasis on sampling. TUCKER, H.B. Duke Power Co. 84/10/25. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29250:264-29250:267.

-8503060068 Forwards Insp Repts 50-269/84-20, 50-270/84-19 & 50-287/84-21 on 840820-24 & notice of violation. LEWIS, R.C. Region 2, Office of Director. 84/09/27. TUCKER, H.B. Duke Power Co. 2pp. 29250:268-29250:281.

-8503060072 Notice of violation from insp on 840820-24. * Region 2, Office of Director. 84/09/27. 2pp. 29250:270-29250:271.

-8503060082 Insp Repts 50-269/84-20, 50-270/84-19 & 50-287/84-21 on 840820-24. Violations noted: failure to ensure that radioactive matl shipment complied w/ DOT requirements & failure to properly label containers of radioactive matl. WEDDINGTON, R.E., JENKINS, G.R. Region 2, Office of Director. 84/09/07. 10pp. 29250:272-29250:281.

8503060262 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if matls considered proprietary. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. TUCKER, H.B. Duke Power Co. 2pp. 29250:362-29250:363.

8503200160 Forwards Insp Repts 50-269/84-34, 50-270/84-33 & 50-287/84-37 on 841211-850110. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/02/11. TUCKER, H.B. Duke Power Co. 1p. 29458:072-29458:077.

-8503200175 Insp Repts 50-269/84-34, 50-270/84-33 & 50-287/84-37 on 841211-850110. No noncompliance or deviation noted. Major areas inspected: operations, surveillance, maint, previously identified items & emergency drills. BRYANT, J.C., SASSER, M.K., DANCE, H.C. Region 2, Office of Director. 85/02/08. 5pp. 29458:073-29458:077.

8503070651 Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-32, 50-270/84-32 & 50-287/84-36. BROWNLEE, V.L. Region 2, Office of Director. 85/02/21. TUCKER, H.B. Duke Power Co. 1p. 29265:061-29265:061.

-8503070654 Responds to NRC 850102 ltr re violations noted in Insp Repts 50-269/84-32, 50-270/84-32 & 50-287/84-36. Corrective actions: mgt will continue to emphasize proper documentation in initial & ongoing training programs. TUCKER, H.B. Duke Power Co. 85/02/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29265:062-29265:063.

-8503070657 Forwards Insp Repts 50-269/84-32, 50-270/84-32 & 50-287/84-36 on 841118-1210 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 85/01/02. TUCKER, H.B. Duke Power Co. 2pp. 29265:064-29265:065.

-8503070663 Insp Repts 50-269/84-32, 50-270/84-32 & 50-287/84-36 on 841118-1210. Noncompliance noted: incomplete documentation re controlling procedure for unit startup. BRYANT, J., SASSER, K., DANCE, H. Region 2, Office of Director. 84/12/31. 8pp. 29265:067-29265:074.

8503110023 Advises that date to begin testing first masonry panel to resolve outstanding item in IE Bulletin 80-11 delayed until 850321. Testing delay result of delays experienced by ongoing test program using univ facilities. TUCKER, H.B. Duke Power Co. 85/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29307:127-29307:128.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:304.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503080279 Forwards Rev 0 to "Oconee Unit 2 Inservice Insp Exam Listing & Schedule," as part of Rev 2 to Vol 3 of "Second Interval Inservice Insp Plan," submitted w/ 840925 ltr. Unit 3 info will be submitted by end of Cycle 9 refueling outage. TUCKER, H.B. Duke Power Co. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29270:001-29270:300.

48 DOCKETED ITEMS

—8503080287 Rev 0 to "Oconee Unit 2 Inservice Insp Exam Listing & Schedule," constituting part of Rev 2 to Vol 3 of "Second Interval Inservice Insp Plan."
HOGGE, A.J. Duke Power Co. 84/11/21. 300pp. 29270:003-29270:300.

8503200384 Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27.
WALKER, R.D. Region 2, Office of Director. 85/03/05. TUCKER, H.B. Duke Power Co. 1p. 29454:001-29454:003.

—8503200390 Responds to NRC 841221 ltr re violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27. Corrective actions: Maint Directive II.J revised to address operating experience program within maint group.
TUCKER, H.B. Duke Power Co. 85/02/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29454:002-29454:003.

—8502060020 Forwards Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12, notice of violation & list of significant observations.
OLSHINSKI, J.A. Region 2, Office of Director. 84/12/21.
TUCKER, H.B. Duke Power Co. 2pp. 29454:004-29454:005.

—8502060022 Notice of violation from insp on 841001-05.
* Region 2, Office of Director. 84/12/21. 2pp. 29454:006-29454:007.

—8502060024 Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12. Violation noted: failure to fully implement TMI Item I.C.5, "Feedback of Operating Experience," at Oconee facilities.
STADLER, S. Region 2, Office of Director. 84/12/17. 28pp. 29454:008-29454:036.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503270342 Notices of delays in testing of first panel for confirmatory test program on arching action methodology, per IE Bulletin 80-11. Testing should begin on 850424.
TUCKER, H.B. Duke Power Co. 85/03/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29525:135-29525:135.

R. Periodic operating reports & related correspondence

8503250227 Forwards monthly operating repts for Feb 1985. Corrected Unit 1 monthly operating rpt for Jan 1985 also encl due to change of wording re unit shutdowns & power reductions.
TUCKER, H.B. Duke Power Co. 85/03/15. Director's Office, Office of Inspection and Enforcement. 1p. 29502:235-29502:252.

—8503250230 Monthly operating repts for Feb 1985.
REAVIS, J.A. Duke Power Co. 85/02/28. 16pp. 29502:236-29502:251.

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503200384 Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27.
WALKER, R.D. Region 2, Office of Director. 85/03/05. TUCKER, H.B. Duke Power Co. 1p. 29454:001-29454:003.

—8502060024 Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12. Violation noted: failure to fully implement TMI Item I.C.5, "Feedback of Operating Experience," at Oconee facilities.
STADLER, S. Region 2, Office of Director. 84/12/17. 28pp. 29454:008-29454:036.

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8503080042 Ack receipt of 841228 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-271/83-26.
MARTIN, T.T. Region 1, Office of Director. 85/02/21. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 29283:332-29283:334.

8503140386 Forwards Insp Rept 50-271/85-02 on 850102-0204. No violation noted.
WENZINGER, E.C. Region 1, Office of Director. 85/02/27. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 29378:208-29378:226.

—8503140426 Insp Rept 50-271/85-02 on 850102-0204. No violation or deviation noted. Major areas inspected: actions on previous insp findings, plant power operations, operating activities & records, LER followup & plant physical security.
RAYMOND, W.J., TRIPP, L.E. Region 1, Office of Director. 85/02/22. 17pp. 29378:210-29378:226.

8503180375 Comments on SALP Rept 50-271/84-25. Rept is fair appraisal of activities during May 1983 - Oct 1984. Listed rept areas, including fire protection & operations, warrant clarification & correction.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 85/03/01.
STAROSTECKI, R. Region 1, Office of Director. 11pp. 29384:330-29384:340.

8503260349 Informs that three special NRC communications circuits, emergency notification sys, Health Physics Network & FTS can be installed at new emergency operations facility by May 1985.
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 85/03/01.
MARTIN, T.T. Region 1, Office of Director. 1p. 29506:208-29506:208.

8503110191 Forwards "Final Exercise Rept, Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Station - 820218." Draft dtd 820609 inadvertently submitted on 831209 as final rept.
KRIMM, R.W. Federal Emergency Management Agency. 85/03/07.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29286:130-29286:216.

—8503110194 "Final Exercise Rept, Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Station - 820218."
* Federal Emergency Management Agency. 82/08/31. 85pp. 29286:132-29286:216.

8503110361 Forwards Insp Rept 50-271/85-05 on 850128-0201. No violation noted. Weaknesses noted in radiation protection program should be addressed before 1985 outage.
MARTIN, T.T. Region 1, Office of Director. 85/03/07. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 29287:205-29287:215.

—8503110366 Insp Rept 50-271/85-05 on 850128-0201. No violation noted. Major areas inspected: radiation protection program, including previously identified items, audits & appraisals & radiation work permits.
BICEHOUSE, H.J., PASCIAK, W. Region 1, Office of Director. 85/02/28. 9pp. 29287:207-29287:215.

P. Operating license stage documents & correspondence

8503130039 Forwards Amend 86 to License DPR-28 & safety evaluation. Amend revises Tech Specs to reflect change from 120% to 140% in main steam line high flow setpoint.
ROONEY, V.L. Operating Reactors Branch 2. 85/02/21. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 2pp. 29362:046-29362:056.

—8503130047 Amend 86 to License DPR-28, revising Tech Specs to reflect change from 120% to 140% in main steam line high flow setpoint.
VASSALLO, D.B. Operating Reactors Branch 2. 85/02/21. 6pp. 29362:048-29362:053.

—8503130069 Safety evaluation supporting Amend 86 to License DPR-28.
* Office of Nuclear Reactor Regulation, Director. 85/02/21. 3pp. 29362:054-29362:056.

8503060128 Forwards responses to 33 of 197 questions on util topical rept, "RELAP5YA - Computer Program for LWR Sys Thermal Hydraulic Analysis."
KAY, J.A. Yankee Atomic Electric Co. 85/03/01. ZWOLINSKI, J.A. Operating Reactors Branch 5. 27pp. 29235:090-29235:116.

8503120394 Informs that formal request for addl schedular relief for environ qualification of electrical equipment will not be submitted due to intent to fully qualify components prior to facility restart from 1985-1986 outage.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 85/03/04.
VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29316:007-29316:008.

8503200264 Application for amend to License DPR-28, consisting of Proposed Change 128, making administrative changes to radiological effluent Tech Specs. Fee paid.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 85/03/04.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 29431:038-29431:063.

—8503200269 Proposed Tech Spec making administrative changes re radiological effluent Tech Specs.
* Vermont Yankee Nuclear Power Corp. 85/03/04. 20pp. 29431:044-29431:063.

8503210337 Application for amend to License DPR-28, consisting of Proposed Change 105 to Tech Specs limiting conditions for operation & surveillance requirements for power protection equipment added to reactor protection sys.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 85/03/04.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29464:349-29464:360.

—8503210346 Proposed Change 105 to Tech Specs limiting conditions for operation & surveillance requirements for power protection equipment added to reactor protection sys during 1983 refueling outage.
* Vermont Yankee Nuclear Power Corp. 85/03/04. 7pp. 29464:354-29464:360.

8503210450 Forwards safety evaluation concluding that listed submittals verify qualification for automatic depressurization sys accumulator sys & satisfactorily address requirements of Multi-Plant Action F-55, Item II.K.3.28.
VASSALLO, D.B. Operating Reactors Branch 2. 85/03/04. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 8pp. 29479:106-29479:113.

Q. Inspection reports, IE Bulletins & correspondence

8503080042 Ack receipt of 841228 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-271/83-26.
MARTIN, T.T. Region 1, Office of Director. 85/02/21. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 29283:332-29283:334.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503140386 Forwards Insp Rept 50-271/85-02 on 850102-0204. No violation noted.
WENZINGER, E.C. Region 1, Office of Director. 85/02/27. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 29378:208-29378:226.

-8503140426 Insp Rept 50-271/85-02 on 850102-0204. No violation or deviation noted. Major areas inspected: actions on previous insp findings, plant power operations, operating activities & records, LER followup & plant physical security.
RAYMOND, W.J., TRIPP, L.E. Region 1, Office of Director. 85/02/22. 17pp. 29378:210-29378:226.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503110488 Ack receipt of 850109 & 25 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-271/84-11 re NUREG-0737 specs for post-accident monitoring.
MARTIN, T.T. Region 1, Office of Director. 85/03/01. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 29288:321-29288:330.

-8503110494 Responds to NRC 841211 ltr re violations noted in Insp Rept 50-271/84-11. Corrective actions: high range monitors installed per NUREG-0578 & NUREG-0737, Item II.F.1-3. Approval requested.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 85/01/25.
MARTIN, T.T. Region 1, Office of Director. 8pp. 29288:323-29288:330.

8503180375 Comments on SALP Rept 50-271/84-25. Rept is fair appraisal of activities during May 1993 - Oct 1984. Listed rept areas, including fire protection & operations, warrant clarification & correction.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 85/03/01.
STAROSTECKI, R. Region 1, Office of Director. 11pp. 29384:330-29384:340.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503110361 Forwards Insp Rept 50-271/85-05 on 850128-0201. No violation noted. Weaknesses noted in radiation protection program should be addressed before 1985 outage.
MARTIN, T.T. Region 1, Office of Director. 85/03/07. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 29287:205-29287:215.

-8503110366 Insp Rept 50-271/85-05 on 850128-0201. No violation noted. Major areas inspected: radiation protection program, including previously identified items, audits & appraisals & radiation work permits.
BICEHOUSE, H.J., PASCIAK, W. Region 1, Office of Director. 85/02/28. 9pp. 29287:207-29287:215.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503250291 "Effluent & Waste Disposal Semiannual Rept, Radiological Impact on Man for Third & Fourth Quarters, 1984." W/850301 ltr.
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 84/12/31.
MURLEY, T.E. Region 1, Office of Director. 54pp. 29528:001-29528:054.

8503260578 Monthly operating rept for Feb 1985. W/850308 ltr.
BURGER, F.J., MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 85/02/28. 7pp. 29519:001-29519:007.

8503200266 "Annual Operating Rept, 1984," describing changes, tests & experiments.
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 85/03/01.
MURLEY, T.E. Region 1, Office of Director. 8pp. 29456:243-29456:250.

S. Reportable occurrences, LERs & related correspondence

8503060808 LER 85-002-00: on 850128, discovered that quarterly calibr test of LPCI low reactor pressure Channel 3 not performed. Caused by personnel anticipating approval of amend to Tech Specs, changing calibr frequency. W/850226 ltr.
PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 85/02/26. 3pp. 29252:247-29252:249.

8503150214 LER 85-003-00: on 850131, monthly river water samples scheduled to be collected during wk ending 850113 were collected 850124, contrary to Tech Specs. Caused by personnel error. Surveillance requirements reviewed by personnel.
PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 85/03/04. 3pp. 29393:075-29393:077.

8503220381 LER 85-004-00: on 850206, backup generator lockout relay 86/GB energized causing turbine trip & reactor scram. Caused by corrosion on contacts of control switch. Switch replaced & core spray sys tested satisfactorily. W/850308 ltr.
PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 85/03/08. 3pp. 29484:027-29484:029.

8503220403 LER 84-011-02: on 840616, listed valves found to have seat leakage above Tech Spec level. Cause not stated. Maint performed on all valves, including lapping seating surface & replacing pilot valve disc. W/850308 ltr.
PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 85/03/08. 4pp. 29483:281-29483:284.

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503040391 Submits update on offsite radiological emergency preparedness of State of DE. Deficiencies cited in 840830 memo re 831026 joint radiological emergency preparedness exercise remain uncorrected.
KRIMM, R.W. Federal Emergency Management Agency. 85/02/25.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29180:126-29180:127.

8503040288 Provides status update on offsite radiological emergency preparedness of State of NJ for responding to accident at facility. FEMA post-exercise assessment for 841023 full-scale exercise encl.
KRIMM, R.W. Federal Emergency Management Agency. 85/02/26.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 4pp. 29181:001-29181:151.

-8503040295 "Post-Exercise Assessment, 841023 Exercise of Radiological Emergency Response Plans of State of NJ, Salem County & Six Localities & Cumberland County & Two Localities for Salem Nuclear Generating Station."
* Federal Emergency Management Agency. 85/02/19. 148pp. 29181:005-29181:151.

8503070213 Informs of allegation re lack of info verifying that 6-inch silicone foam fire barrier penetration seals have adequate fire rating. Review of documentation re verification of acceptable fire rating for seals requested.
VARGA, S.A. Operating Reactors Branch 1. 85/02/27. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 29281:335-29281:337.

H. General correspondence

8503290021 Advises of change in util designated corporate contact to CA McNeill.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/03/18.
NORRY, P.G. Office of Administration. 1p. 29560:113-29560:113.

J. Insurance & indemnity information

8503250215 Forwards Endorsements 102,36,18 & 74 to NELIA Policies NF-164, NF-252, NF-281 & NF-230, respectively.
HOGGE, S.D. Marsh & McLennan, Inc. 85/03/15. DINITZ, I., Assistant Director for State & License Relations. 5pp. 29491:065-29491:069.

P. Operating license stage documents & correspondence

8503010188 Advises that followup assessments of listed action plans will be delayed until Sept due to changes in util administration. Action plans listed w/rescheduled date.
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 85/02/21.
VARGA, S.A. Operating Reactors Branch 1. 2pp. 29163:149-29163:150.

8503050209 Confirms telcon justifying request for amend to Licenses DPR-70 & DPR-75 re overtemp-delta T reactor trip channel response times, based on encl Westinghouse evaluation. Original Rosemount RCS temp detector replaced.
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 85/02/25. VARGA, S.A. Operating Reactors Branch 1. 2pp. 29213:302-29213:310.

-8503050216 "Evaluation of Slow Response Reactor Temp Detectors on Salem Unit 1 Safety Analysis."
* Westinghouse Electric Corp. 85/02/25. 7pp. 29213:304-29213:310.

8503250393 Forwards Amends 60 & 31 to Licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends modify Unit 1 Tech Specs, Table 3.3-1 (Action 1) & Table 3.3-3 (Action 13) to read same as Unit 2.
FISCHER, D. Operating Reactors Branch 1. 85/03/08. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 5pp. 29500:053-29500:075.

50 DOCKETED ITEMS

—8503250399 Amends 60 & 31 to Licenses DPR-70 & DPR-75, respectively, modifying Unit 1 Tech Specs, Table 3.3-1 (Action 1) & Table 3.3-3 (Action 13) to read same as Unit 2 Tech Spec tables.
VARGA, S.A. Operating Reactors Branch 1. 85/03/08. 13pp. 29500:058-29500:070.

—8503250402 Safety evaluation supporting Amends 60 & 31 to Licenses DPR-70 & DPR-75, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/03/08. 5pp. 29500:071-29500:075.

Q. Inspection reports, IE Bulletins & correspondence

8503120478 Ack receipt of 841227 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-272/84-38 & 50-311/84-37. Requests notification if 850331 completion date for storehouse repaving program can not be met.
MARTIN, T.T. Region 1, Office of Director. 85/02/21. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 29342:198-29342:201.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503150300 Responds to violations noted in Insp Repts 50-272/84-45 & 50-311/84-44. Corrective actions: design change initiated to heat trace section of containment air sample line & boron analytical procedure revised.
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 85/03/06. MARTIN, T.T. Region 1, Office of Director. 12pp. 29370:114-29370:125.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503180405 Informs of review of 850219 ltr re QA program description. Responses adequate to resolve NRC concerns noted in 841206 ltr. Effectiveness of QA program implementation will continue to be subj of routine regional insps.
EBNETER, S.D. Region 1, Office of Director. 85/03/11. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 29385:297-29385:298.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503260503 Responds to NRC ltr re violations noted in Insp Repts 50-272/84-47 & 50-311/84-47. Corrective actions: directive placed in radiation protection dept required reading book to reinforce requirements of RP 1.006 re decontamination.
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 85/03/12. COLLINS, S.J. Region 1, Office of Director. 5pp. 29509:144-29509:148.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503290117 EN-85-028: on 850325, notice of proposed imposition of civil penalties in amount of \$50,000 to be issued to licensee. Action based on several violations re training of emergency personnel & failure to correct deficiencies.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/03/20. 1p. 29560:167-29560:167.

R. Periodic operating reports & related correspondence

8408060087 "NPDES Discharge Monitoring Rept for June 1984." W/840723 ltr.
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 84/06/30. RADOW, E. New Jersey, State of. 18pp. 25935:287-25935:307.

8503250457 "Radioactive Effluent Release Rept, Jul-Dec 1984." W/850227 ltr.
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. RERR-17. 84/12/31. MURLEY, T.E. Region 1, Office of Director. 52pp. 29501:059-29501:110.

8503060662 Forwards discharge monitoring reports for Jan 1985. On 850108 & 23, industrial waste treatments overflowed, allowing 7,000 gallons of demineralizer waste water to spill onto ground. No environ impact occurred.
RONAFALVY, J.P. Public Service Electric & Gas Co. of New Jersey. 85/02/13. RADOW, E. New Jersey, State of. 3pp. 29249:299-29249:319.

—8503060669 "NPDES Discharge Monitoring Repts for Jan 1985."
RONAFALVY, J.P. Public Service Electric & Gas Co. of New Jersey. 85/01/31. 18pp. 29249:302-29249:319.

8503210250 Monthly operating rept for Feb 1985. W/850310 ltr.
RONAFALVY, J.P., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 85/02/28. 20pp. 29477:226-29477:245.

S. Reportable occurrences, LERs & related correspondence

8503220434 LER 85-001-00: on 850205, discovered low suction pressure trip circuits for auxiliary feedwater pumps did not meet single failure criteria. Caused by design error. Safety evaluation done. Circuits to be redesigned. W/850307 ltr.
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 85/03/07. 5pp. 29483:193-29483:197.

8503270101 LER 85-002-00: on 840213, two containment pressure relief operations not performed in accordance w/Tech Specs. Caused by personnel error. Personnel disciplined. W/850315 ltr.
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 85/03/15. 6pp. 29529:149-29529:154.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503280266 LER 84-007-01: on 840306, during refueling outage, check valve 1SA119 located inside containment & in containment station air supply line, exhibited excessive leakage rate. Corroded seat repaired. W/850319 ltr.
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 85/03/19. 6pp. 29555:358-29555:363.

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8503280011 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-275 And 50-323 (Pacific Gas And Electric Company)
* Division of Licensing. NUREG-0675 S29. 85/03/31. 64pp. Available at NRC. \$4.50. 29548:075-29548:141.

F. Security, medical, emergency & fire protection plans

8503050134 Forwards description of implementation of emergency operating procedures per NUREG-0737, Items I.C.1, I.C.7 & I.C.8 & NUREG-0660, Item I.C.9. Procedures will be implemented by 850328 per Westinghouse Owners Group guidelines.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/27. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29210:055-29210:056.

8503040309 Informs that technical support ctr (TSC) & emergency operations facility (EOF) now functional, per util 840430 commitment & Suppl 1 to NUREG-0737. TSC & EOF serve Units 1 & 2. Unit 2 SPDS installed & will be operable by 850308.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/28. KNIGHTON, G. Licensing Branch 3. 1p. 29180:362-29180:362.

8503050366 Notices that work will be completed by end of power ascension test program for compliance w/Reg Guide 1.97, Rev 3. Test program completion delayed until Apr 1985 due to equipment problems.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/01. KNIGHTON, G.W. Licensing Branch 3. 1p. 29212:152-29212:152.

8503270565 Forwards Insp Repts 50-275/85-05 & 50-323/85-06 on 850121-25 & notice of violation.
KIRSCH, D.F. Region 5, Office of Director. 85/03/05. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 29528:128-29528:139.

—8503270572 Insp Repts 50-275/85-05 & 50-323/85-06 on 850121-25. Violation noted: no washer installed under bolt attaching S-6 brace to unistrut support as required by installation drawing.
QUALLS, P., BURDOIN, J., YOUNG, T. Region 5, Office of Director. 85/02/27. 8pp. 29528:132-29528:139.

8503260535 Forwards "Diablo Canyon Newsletter," Feb 1985, supplied to facilitate awareness of util public educ program re emergency response plan. Newsletter will be sent as part of routine distribution sys.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/06. MARTIN, J.B. Region 5, Office of Director. 6pp. 29506:350-29506:355.

8503270446 Discusses Change 4 to emergency plan, submitted by 840928 ltr. Revised plan compatible w/10CFR50.47 & 10CFR50 App E requirements.
FISH, R.F. Region 5, Office of Director. 85/03/22. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 29523:167-29523:167.

G. Adjudicatory correspondence

- 8503130152** Further response to FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pulman Power Products, piping contractor for facility. Forwards documents listed on App A. One document still undergoing review.
FELTON, J.M. Division of Rules and Records. 84/09/26. REYNOLDS, J. Center for Law in the Public Interest. 2pp. 29361:240-29361:243.
- 8311140464** Advises that 831020 motion for license revocation or continuation of low power license suspension filed by Joint Intervenor would be best handled by considering request for action under 10CFR2.206. Deferral not recommended.
ROE, J.W. Office of the Executive Director for Operations. 83/11/03. PALLADINO, N., GILINSKY, ROBERTS Commissioners. 2pp. 29361:245-29361:258.
- 8311140469** Requests response by 831103 of how NRC would resolve 831020 petition filed by Joint Intervenor in Diablo Canyon licensing proceeding for revocation of facility OL.
CHILK, S.J. Office of the Secretary of the Commission. 83/10/31.
DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 29361:244-29361:244.
- 8502280134** Memorandum & order consisting of dissenting opinion of TS Moore re 840906 ALAB-782 dismissing Joint Intervenor motion to reopen record on grounds of lack of jurisdiction. Served on 850227.
* Atomic Safety and Licensing Board Panel. #185 748. 85/02/25. 19pp. 29123:289-29123:307.
- 8503050228** Advises that SSER addressing design verification efforts delayed until Mar 1985 due to involvement of reviewers in review of allegations & piping & support issues. Related correspondence.
CHANDLER, L.J. Hearings Division. #185 851. 85/02/28. MOORE, T.S., JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel. 2pp. 29215:074-29215:075.
- 8503050050** Advises that time for Commission to review ALAB-775 & 775A expired. Commission declined review. Decision became final agency action on 850226. Commissioner Asseltine dissenting view provided. Served on 850304.
CHILK, S.J. Office of the Secretary of the Commission. #185 830. 85/03/04. REYNOLDS, J.R., HAVIAN, E., PHILLIPS, J. Center for Law in the Public Interest. 1p. 29214:158-29214:158.
- 8503050123** Advises that time for Commission to review ALAB-776 & ALAB-781 expired. Commission declined review. Decision became final agency action on 850226. Served on 850304.
CHILK, S.J. Office of the Secretary of the Commission. #185 841. 85/03/04. REYNOLDS, J.R., HAVIAN, E., PHILLIPS, J. Center for Law in the Public Interest. 1p. 29210:048-29210:048.
- 8503110415** Statement re 840906 Memorandum & Order ALAB-782. Served on 850308.
JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel. #185 952. 85/03/07. 5pp. 29288:054-29288:058.
- 8503110415** Statement re 840906 Memorandum & Order ALAB-782. Served on 850308.
JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel. #185 952. 85/03/07. 5pp. 29288:054-29288:058.
- 8503190381** Suppl in support in JL McDermott & TJ O'Neill 840731 petition as amended on 841115. Addl bases for relief include affidavits, corporate documents re QA breakdown & NRC repts on QA deficiencies.
DEVINE, T. Government Accountability Project. #185 068. 85/03/14. Commissioners. 22pp. 29407:338-29408:284.
- 8503190392** Anonymous affidavit supporting JL McDermott & TJ O'Neill 840731 petition re deficiencies w/ engineering practices on large bore piping & pipe supports.
* Government Accountability Project. 85/02/06. 6pp. 29407:360-29408:003.
- 8503190399** Affidavit of P Haffey supporting JL McDermott & TJ O'Neill 840731 petition re allegations of misconducting by Region V & of util matl false statements concerning previous allegations.
HAFFEY, P. Government Accountability Project. 85/01/22. 4pp. 29408:004-29408:007.
- 8503190411** Anonymous affidavit supporting JL McDermott & TJ O'Neill 840731 petition re QA problems in drafting dept, hardware deficiencies, mgt opposition to reporting deficiencies to QA & failure to follow engineering specs.
* Government Accountability Project. 85/02/04. 5pp. 29408:008-29408:012.
- 8503190415** Affidavit of HO Hudson supporting JL McDermott & TJ O'Neill 840731 petition re deficiencies in Cardinal Industrial Products QA. Corrective actions did not address matls previously installed. Supporting documents encl.
HUDSON, H.O. Government Accountability Project. 85/01/23. 39pp. 29408:013-29408:051.
- 8503190427** Anonymous affidavit supporting JL McDermott & TJ O'Neill 840731 petition re concern over NRC response to 841127 disclosure of significant engineering errors & QA violations in design of pipe supports.
* Government Accountability Project. 85/02/24. 4pp. 29408:052-29408:055.
- 8503190437** Affidavit of L Kinney supporting JL McDermott & TJ O'Neill 840731 petition re charges of matl false statements by util in response to Allegations JIR 75-78 & 80.
KINNEY, L. Government Accountability Project. 85/03/04. 3pp. 29408:056-29408:058.
- 8503190447** Affidavit of A Jackson supporting JL McDermott & TJ O'Neill 840731 petition re technical & safety significance of issues raised in 841115 affidavit re FLUD computer program. Errors in program may lead to 100% inaccurate predictions.
JACKSON, A. Government Accountability Project. 85/03/05. 8pp. 29408:059-29408:066.
- 8503190452** Affidavit of JL McDermott supporting JL McDermott & TJ O'Neill 840731 petition re NRC mishandling of previous allegations. Fifteen new allegations listed.
MCDERMOTT, J.L. Government Accountability Project. 85/01/21. 5pp. 29408:067-29408:071.
- 8503190472** Affidavit of TJ O'Neill supporting JL McDermott & TJ O'Neill 840731 petition re matl licensing issues resolved by NRC on basis of false statements & omissions. Failure of Diablo Canyon allegation mgt program described. New info encl.
O'NEILL, T.J. Government Accountability Project. 85/02/22. 51pp. 29408:072-29408:122.

- 8503190481** Affidavit of CC Stokes supporting JL McDermott & TJ O'Neill 840731 petition re failure of NRC to honor rules of allegation mgt program & matl false statements by util in response to previous allegations.
STOKES, C.C. Government Accountability Project. 85/01/18. 2pp. 29408:123-29408:124.
- 8503190487** Affidavit of MC Thompson supporting JL McDermott & TJ O'Neill 840731 petition re addl concerns on issues examined in 850108 interview. Supporting documentation encl.
THOMPSON, M.C. Government Accountability Project. 85/01/23. 162pp. 29408:125-29408:284.
- 8503220240** Clarification of Northern California Power Agency & members as to status of petition for institution of proceeding to enforce & modify license conditions. Commission should issue formal notice of violation. Certificate of Svc encl.
MCDIARMID, R.C., DAVIDSON, D.I. California, State of, Northern California Power Agency. MCDIARMID, R.C. Spiegel & McDiarmid. #185 182. 85/03/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 29475:194-29475:207.

- 8503270686** Order extending time until 850426 for Commission to act to review ALAB-782. Served on 850326.
CHILK, S.J. Office of the Secretary of the Commission. #185 255. 85/03/25. Commissioners. 1p. 29529:332-29529:332.

H. General correspondence

- 8503130530** Responds to 850207 ltr to NRC re granting OL for facility. Util has met all NRC safety, environ impact & other requirements & by law, is entitled to license. Legality of action appealed & upheld in Dec 1984 decision.
INGRAM, F. Office of Public Affairs. 85/02/14. FLECK, T. Affiliation Not Assigned. 1p. 29361:168-29361:169.
- 8503130532** Opposes granting OL to facility due to location being 3 miles from Hosgri fault & numerous design errors requiring extensive mods.
FLECK, T. Affiliation Not Assigned. 85/02/07. NRC - No Detailed Affiliation Given. 1p. 29361:169-29361:169.

I. Financial information

- 8503040344** Forwards table listing radiological pollution control facilities & descriptions from amend applications. Addl info re 841030 & 850123 submittals re facility pollution control & solid waste disposal sys encl.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/28. KNIGHTON, G.W. Licensing Branch 3. 8pp. 29180:346-29180:353.

M. Antitrust correspondence

- 8503220240** Clarification of Northern California Power Agency & members as to status of petition for institution of proceeding to enforce & modify license conditions. Commission should issue formal notice of violation. Certificate of Svc encl.
MCDIARMID, R.C., DAVIDSON, D.I. California, State of, Northern California Power Agency. MCDIARMID, R.C. Spiegel & McDiarmid. #185 182. 85/03/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 29475:194-29475:207.

P. Operating license stage documents & correspondence

- 8503200192** Forwards guidance on allegations & staff work plan developed to implement guidance.
DIRCKS, W.J. Office of the Executive Director for Operations. 83/11/29. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 29472:240-29472:251.
- 8503200200** Submits guidance to implement review of outstanding allegations & discusses development of work plan on high priority basis.
DIRCKS, W.J. Office of the Executive Director for Operations. 83/11/17. MARTIN, J.B. Region 5, Office of Director. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 29472:241-29472:242.
- 8503200207** "Diablo Canyon Allegation Mgt Program."
DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MARTIN, J.B. Region 5, Office of Director. 83/11/23. 9pp. 29472:243-29472:251.
- 8503010001** Responds to FOIA request for documents between 721001 & 730901 re offshore fault at facility. Forwards program statements & work plans re USGS/AEC interagency agreement for 1969-73.
FELTON, J.M. Division of Rules and Records. 84/08/27. MENDES, S.H. Scenic Shoreline Preservation Conference, Inc. 1p. 29189:203-29190:023.
- 8503130152** Further response to FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pulman Power Products, piping contractor for facility. Forwards documents listed on App A. One document still undergoing review.
FELTON, J.M. Division of Rules and Records. 84/09/26. REYNOLDS, J. Center for Law in the Public Interest. 2pp. 29361:240-29361:259.
- 8503130169** Staff requirements memo re 831103 meeting in Washington, DC concerning status rept of allegations.
CHILK, S. Office of the Secretary of the Commission. 83/11/22. Office of the Secretary of the Commission. 1p. 29361:259-29361:259.
- 8503280653** Forwards updated Unit 1 plant drawings & aperture cards. W/o drawings & aperture cards. Related correspondence.
SHIFFER, J.D. Pacific Gas & Electric Co. #185 879. 84/12/21.
MARTIN, J.B., FISH, R., IVEY, L. Region 5, Office of Director. 40pp. 29563:008-29563:047.
- 8503010052** Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29566:081-29566:088.

8503140434 Advises that listed allegations closed per Diablo Canyon Allegation Review Panel 850110 meeting.
CHAFFEE, A., DODDS, R., JOHNSON, A. Region 5, Office of Director. 85/01/14. Region 5, Office of Director. 1p. 29378:132-29378:132.

8503200557 Discusses suggestions re number of matters relating to handling of allegations concerning plant to assure continued dialogue to resolve all safety issues. Belief expressed that allegation mgmt program procedures can resolve concerns.
MIRAGLIA, F.J. Division of Licensing. 85/02/06. DEVINE, T. Government Accountability Project. 4pp. 29470:355-29470:358.

8503070448 Forwards responses to allegations identified in NRC 850117 ltr.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/22. MARTIN, J.B. Region 5, Office of Director. 187pp. 29257:222-29258:048.

8503010302 Forwards addl info re Test Procedure 42.7, "Natural Circulation Boron Mixing & Cooledown Test." Info justifies use of vol control tank for water makeup & CRD mechanism fans during test.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/25. KNIGHTON, G.W. Licensing Branch 3. 9pp. 29157:215-29157:223.

8503040344 Forwards table listing radiological pollution control facilities & descriptions from amend applications. Addl info re 841030 & 850123 submittals re facility pollution control & solid waste disposal sys encl.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/28. KNIGHTON, G.W. Licensing Branch 3. 8pp. 29180:346-29180:353.

8503040451 Forwards addl info re subcooling margin reactor monitor design per NUREG-0737, Item II.F.2, "Instrumentation for Detection of Inadequate Core Cooling," supplementing until 850131 ltr.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/28. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29180:355-29180:357.

8503270031 Advises that encl notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing re 850130 application to modify Tech Specs forwarded for FR publication. W/o encl.
KNIGHTON, G.W. Licensing Branch 3. 85/03/01. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 29541:114-29541:114.

8503110245 Responds to NRC Allegation 1396 re supporting main structure evaluation for support loads, per NRC 850115-17 audit. Cumulative effects of support loads evaluated as part of design process. Calculation files cited.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/05. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29287:148-29287:149.

8503120374 Forwards listed info in response to Allegations 389 & 390 re installation/insp of caissons & turbine bldg pedestal anchors for installation in sandstone bedrock.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/07. KNIGHTON, G.W. Licensing Branch 3. 62pp. 29315:136-29315:197.

8503270393 Forwards description of & justification for steam line break analysis used for environ qualification of equipment. Data demonstrates conservativeness of current analysis.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/08. KNIGHTON, G.W. Licensing Branch 3. 55pp. 29524:113-29524:168.

8503150345 Requests relief from 90% power level radiation survey & shielding effectiveness test scheduled for 850311. Survey at 100% power level scheduled for 850312 & would make 90% data unnecessary.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/11. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29373:213-29373:214.

8503150375 Forwards response to Allegation 1402 re bolt grouting procedure per request during 850115-17 audit in San Francisco, CA. Response should resolve allegation.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/11. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29371:199-29371:205.

-8503150377 Rev 1 to QC Procedure DCP-20, "Grouting."
* Pacific Gas & Electric Co. 80/11/12. 5pp. 29371:201-29371:205.

8503190456 Forwards supplemental info re performance testing of relief & safety valves, per NUREG-0737, Item II.D.1, Items 2,3 & 5 of 841127 ltr discussed. Addl info re Item 1 will be supplied at later date.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/13. KNIGHTON, G.W. Licensing Branch 3. 5pp. 29407:253-29407:257.

8503190465 Advises that evaluation of thermal aging testing per Items 4.2.3 & 4.2.4 of Generic Ltr 83-28, "Reactor Trip Breaker Life Cycle," will be submitted by mid-Dec 1985.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/13. KNIGHTON, G.W. Licensing Branch 3. 1p. 29407:262-29407:262.

8503190504 Forwards supplemental info to 850130 License Amend Request 85-01 re Tech Spec changes concerning diesel fuel oil sampling. Info responds to NRC questions re groundwater level & water removal capability.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29407:089-29407:093.

8503190516 Forwards addl info re environ qualification status of core exit thermocouple sys & justification for interim operation until completion of qualification testing.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/13. KNIGHTON, G.W. Licensing Branch 3. 4pp. 29407:158-29407:161.

8503200303 Forwards suppl to 850209 & 15 ltrs re paint inside containments, including sump analysis, paint particle size review, effect of paint on plant sys & coating quality monitoring program, per NRC request.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/13. KNIGHTON, G.W. Licensing Branch 3. 28pp. 29431:095-29431:122.

8503270479 Submits updated info re implant iodine instrumentation, as discussed in until 800922 ltr. Table 1, "Iodine Air Sampling Equipment," encl. Changes made to instrumentation do not affect unit compliance w/NUREG-0737, Item III.D.3.3.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/19. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29522:358-29522:360.

8503260516 Advises that natural circulation boron mixing test procedure will be modified to indicate recording of reactor head magnetic thermocouples will be started at rate appropriate to record transient conditions subsequent to plant trip.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/21. KNIGHTON, G.W. Licensing Branch 3. 1p. 29509:189-29509:189.

8503270364 Informs that as-built piping analyses & necessary mods resulting from nozzle load differences will be completed prior to fuel load, per NRC request & until 841129 & 850124 commitments.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/22. KNIGHTON, G.W. Licensing Branch 3. 1p. 29522:254-29522:254.

Q. Inspection reports, IE Bulletins & correspondence

8503060764 Forwards Insp Repts 50-275/85-03 & 50-323/85-05 on 850114-18 & 28-0201. No violations noted.
KIRSCH, D.F. Region 5, Office of Director. 85/02/13. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 29252:305-29252:312.

-8503060775 Insp Repts 50-275/85-03 & 50-323/85-05 on 850114-18 & 28-0201. No noncompliance noted. Major areas inspected: seismically induced sys interaction program, Unit 2 internal review program & followup on IE bulletins & circulars.
CROWLEY, T.F., DODDS, R.T. Region 5, Office of Director. 85/02/13. 6pp. 29252:307-29252:312.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503270565 Forwards Insp Repts 50-275/85-05 & 50-323/85-06 on 850121-25 & notice of violation.
KIRSCH, D.F. Region 5, Office of Director. 85/03/05. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 29528:128-29528:139.

-8503270568 Notice of violation from insp on 850121-25.
YOUNG, T. Region 5, Office of Director. 85/03/05. 2pp. 29528:130-29528:131.

-8503270572 Insp Repts 50-275/85-05 & 50-323/85-06 on 850121-25. Violation noted: no washer installed under bolt attaching S-6 brace to unistrut support as required by installation drawing.
QUALLS, P., BURDOIN, J., YOUNG, T. Region 5, Office of Director. 85/02/27. 8pp. 29528:132-29528:139.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503120363 Forwards Exam Rept 50-275/OL-85-01 of exam administered on 850114-18.
PATE, R.J. Region 5, Office of Director. 85/03/07. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 29316:210-29316:272.

-8503120459 Exam Rept 50-275/OL-85-01 on 850114-18. Exam results: senior reactor operator & two instructor candidates passed written & operating exams & one instructor candidate failed.
JOHNSON, G.W., ELIN, J.O. Region 5, Office of Director. 85/02/01. 62pp. 29316:211-29316:272.

8503120374 Forwards listed info in response to Allegations 389 & 390 re installation/insp of caissons & turbine bldg pedestal anchors for installation in sandstone bedrock.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/07. KNIGHTON, G.W. Licensing Branch 3. 62pp. 29315:136-29315:197.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503140407 "Semiannual Effluent Rept for Jul-Dec 1984." W/850301 ltr. SHIFFER,J.D. Pacific Gas & Electric Co. 84/12/31. MARTIN,J.B. Region 5, Office of Director. 37pp. 29382:253-29382:288.

8503150326 Monthly operating rept for Jan 1985.W/850205 ltr. KANICK,B., SISK,D.P., THORNBERRY,R.C. Pacific Gas & Electric Co. 85/01/31. 6pp. 29393:358-29393:363.

S. Reportable occurrences, LERs & related correspondence

8503280629 LER 84-029-00:on 840411,containment ventilation isolation actuated due to open instrument inverter output breaker. Cause unknown.No permanent corrective actions taken. W/841130 ltr.Related correspondence. KELLY,W.J., SHIFFER,J.D. Pacific Gas & Electric Co. #185 530. 84/11/30. 3pp. 29563:049-29563:051.

8503280637 Special Rept 84-14:on 841102,Unit 1 18-month fire barrier insp identified six conduits & one cable penetration not sealed in accordance w/Installation Procedure DCP 2.Fire watch established.Related correspondence. SHIFFER,W.A. Pacific Gas & Electric Co. #185 623. 84/12/07. MARTIN,J.B. Region 5, Office of Director. 1p. 29563:048-29563:048.

8503280713 Ro:on 850213,steam line high delta-pressure safety injection signal received.Safety injection signal caused ECCS to initiate & discharge to RCS.Cause under investigation. THORNBERRY,R.C. Pacific Gas & Electric Co. 85/02/13. BRIAM,W. San Luis Obispo, CA. 2pp. 29267:198-29267:199.

8503280423 LER 85-006-00:on 850125,both RHR trains inoperable.Caused by closure of loop 4 RHR suction valve MOV-8702 due to loss of 4-kV bus voltage.Suction valve opened & RHR flow established within 2 minutes.W/850225 ltr. SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 85/02/25. 3pp. 29168:075-29168:077.

8503110204 Part 21 rept re fire dampers w/closure springs supplied by Ruskin Mfg Co.Deficiency identified in vendor 841106 Part 21 rept.Dampers being tested to evaluate possible closure problems under air flow conditions. SHIFFER,J.D. Pacific Gas & Electric Co. 85/03/05. EISENHUT,D.G. Division of Licensing. 1p. 29286:127-29286:127.

8503140525 LER 85-007-00:on 850204 & 05,control room ventilation sys automatically transferred from normal mode to pressurization mode.Caused by contractor technician performing startup testing on Unit 2 solid state protection sys.W/850305 ltr. SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 85/03/05. 2pp. 29376:354-29376:355.

8503140544 LER 85-010-00:on 850205,audit determined that 6-month leak test on 400-mCi Cs-137 check source not performed within time requirement.Caused by incorrect classification of sealed source.Applicable records corrected.W/850305 ltr. SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 85/03/05. 2pp. 29376:344-29376:345.

8503180261 LER 85-008-00:on 850205,time limit for performing isotopic I analysis exceeded.Caused by communication failure. Operating procedure revised to prevent recurrence & operators retrained.W/850307 ltr. SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 85/03/07. 2pp. 29419:206-29419:207.

8503250322 LER 85-009-00:on 850213,steam line differential pressure injection signal received,resulting in safety injection, turbine trip & reactor trip.Caused by frequency interference from radio.Procedure revised.W/850313 ltr. SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 85/03/13. 3pp. 29501:248-29501:250.

U. Congressional/Executive Correspondence

8503120504 Responds to 841217 ltr & suppls NRC 841213 ltr re criticisms raised by Asseltine concerning decision to license facility w/o requiring adjudicatory proceedings on possible effects of earthquakes on emergency planning. PALLADINO,N.J. Commissioners. 85/02/25. MARKEY,E. House of Rep. 9pp. 29338:122-29338:131.

8503120508 Informs of review of Commission 841213 ltr re Asseltine charges concerning facility issue.Commission response to 841114 ltr unacceptable.Full response expected. MARKEY,E.J. House of Rep., Interior & Insular Affairs. 84/12/17. PALLADINO,N.J. Commissioners. 1p. 29338:131-29338:131.

V. Operator Examinations

8503280592 Forwards matl re simulator initial conditions & malfunctions to aid in preparing for initial senior reactor operator license & certification exams to be administered in Jan 1985.Related correspondence. SHIFFER,J.D. Pacific Gas & Electric Co. #185 410. 84/11/29. PATER,R.J., ELIN,J. Region 5, Office of Director. 1p. 29563:054-29563:054.

8503280614 Responds to 841126 telcon re observation training for D Barkley.Remaining 4 wks of required 12-wk observation time should be waived.Related correspondence. SHIFFER,J.D. Philadelphia Electric Co. #185 409. 84/11/29. PATER,R.J., ELIN,J. Region 5, Office of Director. 1p. 29563:052-29563:052.

8503280678 Requests issuance of dual operating licenses to all Unit 1 licensed personnel upon successful completion of unit differences exam & recognition as multi-unit licensed plant.Related correspondence. SHIFFER,J.D. Pacific Gas & Electric Co. #185 265. 85/01/21. MARTIN,J.B., ELIN,J. Region 5, Office of Director. 1p. 29563:001-29563:001.

8503120363 Forwards Exam Rept 50-275/OL-85-01 of exam administered on 850114-18. PATER,R.J. Region 5, Office of Director. 85/03/07. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 29316:210-29316:272.

8503120459 Exam Rept 50-275/OL-85-01 on 850114-18.Exam results:senior reactor operator & two instructor candidates passed written & operating exams & one instructor candidate failed. JOHNSON,G.W., ELIN,J.O. Region 5, Office of Director. 85/02/01. 62pp. 29316:211-29316:272.

8503190489 Informs that operator & senior operator written exams scheduled for 850521.Oral exams scheduled for 850522-24,30 & 31.Approved ref matl listed in Encl 1 must be submitted by 850320.Requirements for conducting exam also encl.W/o encls. PATER,R.J. Region 5, Office of Director. 85/03/13. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp., 29407:110-29407:111.

DOCKET 50-276 GEORGIA TECH RESEARCH REACTOR**P. Operating license stage documents & correspondence**

8503250178 Forwards Amend 6 to License R-97 & safety evaluation.Amend authorizes possession,but not use,of fuel from AGN-201 reactor,License R-111. THOMAS,C.O. Standardization & Special Projects Branch. 85/03/14. KARAM,R.A. Georgia Institute of Technology, Atlanta, GA. 3pp.

8503250182 Amend 6 to License R-97,authorizing possession of fuel from AGN-201 reactor,License R-111 & changing Tech Spec to show modified organizational structure for mgt of Nuclear Research Ctr. THOMAS,C.O. Standardization & Special Projects Branch. 85/03/14. 13pp.

8503250185 Safety evaluation supporting Amend 6 to License R-97. * Office of Nuclear Reactor Regulation, Director. 85/03/14. 2pp. 29497:045-29497:046.

Q. Inspection reports, IE Bulletins & correspondence

8503060848 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if matls considered proprietary. OLSHINSKI,J.A. Region 2, Office of Director. 85/02/06. KARAM,R.A. Georgia Institute of Technology, Atlanta, GA. 1p. 29252:342-29252:342.

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2**F. Security, medical, emergency & fire protection plans**

8503180457 Forwards public version of Rev 15 to App D-4 & Rev 13 to App I-2 of Emergency Plan Implementing Procedure EP-209 re personnel safety team & chemistry & health physics contractor call list,respectively.Affidavit encl. DALTROFF,S.L. Philadelphia Electric Co. 85/01/10. MURLEY,T.E. Region 1, Office of Director. 4pp. 29402:266-29402:281.

8503180465 Public version of Rev 15 to App D-4 & Rev 13 to App I-2 of Emergency Plan Implementing Procedure EP-209 re personnel safety team & chemistry & health physics contractor call list,respectively.Portions withheld. * Philadelphia Electric Co. 84/12/12. 13pp. 29402:270-29402:281.

8503180462 Public version of Rev 7 to Emergency Plan Implementing Procedure EP-202, "Operations Support Ctrs Activation," & Rev 14 to EP-209, "Telephone List for Emergency Use," & index.W/JM Felton 850308 release memo & 850213 ltr. COONEY,M.J. Philadelphia Electric Co. 85/02/13. MURLEY,T.E. Region 1, Office of Director. 81pp. 29401:297-29402:013.

8503210020 Forwards environ assessment & finding of no significant impact re util 830527,0916 & 1203 requests for seven exemptions from 10CFR50,App R requirements.Publication in FR requested. GEARS,G.E. Operating Reactors Branch 4. 85/03/04. BAUER,E.G. Philadelphia Electric Co. 5pp. 29480:120-29480:128.

8503210022 Environ assessment & finding of no significant impact re util 830527,0916 & 1203 requests for seven exemptions from 10CFR50,App R requirements. LAINAS,G.C. Assistant Director for Operating Reactors. 85/03/04. 4pp. 29480:125-29480:128.

8503290005 Forwards Insp Repts 50-277/84-39 & 50-278/84-32 on 841201- 850131. COLLINS,S.J. Region 1, Office of Director. 85/03/06. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29565:143-29565:161.

8503290010 Insp Repts 50-277/84-39 & 50-278/84-32 on 841201-850131.No unacceptable conditions identified.Major areas inspected: operational safety,radiation protection,physical security, LERs & maint. JOHNSON,J.P., WILLIAMS,J.H., BEALL,J.E. Region 1, Office of Director. 85/03/03. 17pp. 29565:145-29565:161.

8503150364 Forwards Insp Repts 50-277/84-40 & 50-278/84-19 on 841210-13 & notice of violation.Steps taken to correct violations noted in encls to 821112 & 831024 ltrs verified. EBNETER,S.D. Region 1, Office of Director. 85/03/08. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29371:060-29371:072.

8503150373 Notice of violation from insp on 841210-13. * Region 1, Office of Director. 85/03/08. 1p. 29371:062-29371:062.

8503150383 Insp Repts 50-277/84-40 & 50-278/84-19 on 841210-13. Violation noted:failure to maintain fire barrier integrity. KRASOPOULOS,A., ANDERSON,C.J. Region 1, Office of Director. 85/02/27. 10pp. 29371:063-29371:072.

8503180104 Responds to NRC 850206 ltr re violations noted in Insp Repts 50-277/84-33 & 50-278/84-27.Corrective actions:temporary emergency procedure change immediately initiated.Procedure EP-101 revised on 841108. DALTROFF,S.L. Philadelphia Electric Co. 85/03/08. MARTIN,T.T. Region 1, Office of Director. 3pp. 29386:177-29386:179.

54 DOCKETED ITEMS

8503260022 Forwards response to 830527,0916 & 1202 requests for eight exemptions from requirements of App R to 10CFR50. Seven exemptions granted. Add info re III.M exemption provided in 840515 ltr under review.
GEARS,G.E. Operating Reactors Branch 4. 85/03/13. BAUER,E.G. Philadelphia Electric Co. 2pp. 29519:118-29519:138.

-8503260026 Forwards exemption from certain requirements of App R to 10CFR50 for FR publication.
* Operating Reactors Branch 4. 85/03/13. Docketing & Services Branch. 2pp. 29519:120-29519:121.

-8503260032 Exemption from Sections III.F & III.G of App R to 10CFR50 re installation of automatic fire detection sys & cables & equipment necessary to achieve & maintain safe shutdown.
THOMPSON,H. Division of Licensing. 85/03/13. Philadelphia Electric Co. 17pp. 29519:122-29519:138.

J. Insurance & Indemnity Information

8503130199 Forwards Endorsement 110 to NELIA Policy NF-140, Endorsement 62 to MAELU Policy MF-67 & Endorsement 5 to MAELU Certificates M-8 & M-9 & NELIA Certificates N-8 & N-9.
BRADLEY,E.J. Philadelphia Electric Co. 85/03/08. SALTZMAN,J. Assistant Director for State & Licensee Relations. 7pp. 29330:352-29330:358.

P. Operating license stage documents & correspondence

8503120580 Discusses containment isolation dependability of containment purge & vent valve operability (NUREG-0737, Item II.E.4.2). Issues re purge & vent valve operability resolved. SER encl.
STOLZ,J.F. Operating Reactors Branch 4. 85/02/20. BAUER,E.G. Philadelphia Electric Co. 11pp. 29338:093-29338:103.

8503070459 Discusses until 841210 upgrade re ALARA program during pipe replacement outage. Reg Guide 8.8 occupational radiation exposure recommendations incorporated. Approach to reduction of high dose rates reasonable. No add NRR review required.
STOLZ,J.F. Operating Reactors Branch 4. 85/02/25. BAUER,E.G. Philadelphia Electric Co. 3pp. 29281:349-29281:352.

8503120691 Forwards Amends 105 & 109 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends modify Tech Specs re limiting conditions for operation & surveillance requirements for sump collection & flow monitoring sys.
GEARS,G. Operating Reactors Branch 4. 85/02/27. BAUER,E.G. Philadelphia Electric Co. 2pp. 29338:022-29338:049.

-8503120701 Amends 105 & 109 to Licenses DPR-44 & DPR-56, respectively, modifying Tech Specs re limiting conditions for operation & surveillance requirements for sump collection & flow monitoring sys.
STOLZ,J.F. Operating Reactors Branch 4. 85/02/27. 22pp. 29338:024-29338:045.

-8503120713 Safety evaluation supporting Amends 105 & 109 to Licenses DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/02/27. 4pp. 29338:046-29338:049.

8503060341 Forwards fee for util 841009 & 1219 requests per NRC 850220 ltr.
BRADLEY,E.J. Philadelphia Electric Co. 85/02/28. DIGGS,R.M. License Fee Management Branch. 3pp. 29239:003-29239:004.

8503190467 Forwards Amends 106 & 110 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends change Tech Specs re automatic depressurization sys to conform w/requirements of NUREG-0737, Item II.K.3.18.
GEARS,G.E. Operating Reactors Branch 4. 85/03/05. BAUER,E.G. Philadelphia Electric Co. 2pp. 29441:144-29441:157.

-8503190471 Amends 106 & 110 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to conform w/requirements of NUREG-0737, Item II.K.3.18.
STOLZ,J.F. Operating Reactors Branch 4. 85/03/05. 8pp. 29441:146-29441:153.

-8503190476 Safety evaluation supporting Amends 106 & 110 to Licenses DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/03/05. 4pp. 29441:154-29441:157.

8503180211 Submits payment of fee for 850109 application requesting extension of deadline for environ qualification of certain electrical equipment, in response to 850212 request.
BRADLEY,E.J. Philadelphia Electric Co. 85/03/11. DIGGS,R.M. License Fee Management Branch. 1p. 29383:360-29383:360.

8503280138 Informs that 850205 add info re QA program description adequate to resolve concerns identified in TT Martin 841215 ltr.
EBNETER,S.D. Region 1, Office of Director. 85/03/11. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29554:272-29554:273.

8503290265 Summary of 850306 meeting w/util & BNWL in Philadelphia, PA re effectiveness of NRC requirements in limiting risk.
GEARS,G. Operating Reactors Branch 4. 85/03/13. Operating Reactors Branch 4. 4pp. 29563:346-29563:349.

8503260196 Forwards request for addl info following preliminary review of responses to Generic Ltr 83-28, Items 2.1, 2.2, 3.1, 3.3, 2.3, 4.4 & 4.5. Supplementary info required within 60 days for Items 2.1 & 2.2.2 & 90 days for Item 4.5.3.
STOLZ,J.F. Operating Reactors Branch 4. 85/03/14. BAUER,E.G. Philadelphia Electric Co. 4pp. 29518:224-29518:227.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503070309 Forwards Insp Rept 50-277/85-11 on 850213-15. Apparent violations to be discussed at 850304 enforcement conference in Region I ofc.
MARTIN,T.T. Region 1, Office of Director. 85/02/27. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29260:248-29260:268.

-8503070314 Insp Rept 50-277/85-11 on 850213-15. Violation noted: failure to provide specific radiological exposure controls & to evaluate radiation hazards incident to presence of radioactive mats in Valve 81A prior to 850210.
BICEHOUSE,H.J., PASCIAK,W. Region 1, Office of Director. 85/02/27. 19pp. 29260:250-29260:268.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503250375 Forwards Insp Rept 50-277/85-05 on 850114-18. No violation noted.
EBNETER,S.D. Region 1, Office of Director. 85/03/04. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29501:169-29501:177.

-8503250378 Insp Rept 50-277/85-05 on 840114-18. No violation noted. Major areas inspected: inservice insp & preservice insp, review of NDE procedures, data review & QA involvement.
MCBREARTY,R.A., DURR,J.P. Region 1, Office of Director. 85/03/04. 7pp. 29501:171-29501:177.

8503290005 Forwards Insp Repts 50-277/84-39 & 50-278/84-32 on 841201- 850131.
COLLINS,S.J. Region 1, Office of Director. 85/03/06. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29565:143-29565:161.

-8503290010 Insp Repts 50-277/84-39 & 50-278/84-32 on 841201-850131. No unacceptable conditions identified. Major areas inspected: operational safety, radiation protection, physical security, LERs & maint.
JOHNSON,J.P., WILLIAMS,J.H., BEALL,J.E. Region 1, Office of Director. 85/03/03. 17pp. 29565:145-29565:161.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503150364 Forwards Insp Repts 50-277/84-40 & 50-278/84-19 on 841210-13 & notice of violation. Steps taken to correct violations noted in encls to 821112 & 831024 ltrs verified.
EBNETER,S.D. Region 1, Office of Director. 85/03/08. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29371:060-29371:072.

-8503150373 Notice of violation from insp on 841210-13.
* Region 1, Office of Director. 85/03/08. 1p. 29371:062-29371:062.

-8503150383 Insp Repts 50-277/84-40 & 50-278/84-19 on 841210-13. Violation noted: failure to maintain fire barrier integrity.
KRASOPOULOS,A., ANDERSON,C.J. Region 1, Office of Director. 85/02/27. 10pp. 29371:063-29371:072.

8503180104 Responds to NRC 850206 ltr re violations noted in Insp Repts 50-277/84-33 & 50-278/84-27. Corrective actions: temporary emergency procedure change immediately initiated. Procedure EP-101 revised on 841106.
DALTROFF,S.L. Philadelphia Electric Co. 85/03/08. MARTIN,T.T. Region 1, Office of Director. 3pp. 29386:177-29386:179.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503190480 Discusses results of investigation into gagging safety relief valve of lowest setting in order to perform Class 1 hydrostatic testing, per Table IWB-5220-1 of Section XI of ASME Code. Safety relief valves can be gagged.
COONEY,M.J. Philadelphia Electric Co. 85/03/13. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29407:284-29407:285.

8503210241 Requests remission of required fee for 840628 application transmitting second 10-yr inservice insp & testing program & requesting relief from certain ASME Code requirements, per 10CFR170.12 & 170.21.
DIGGS,R.M. License Fee Management Branch. 85/03/14. BAUER,E.G. Philadelphia Electric Co. 1p. 29479:360-29479:360.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503210350 Forwards Enforcement Conference Rept 50-277/85-13 on 850304 re violations identified in Insp Rept 50-277/85-11.
MARTIN,T.T. Region 1, Office of Director. 85/03/18. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29464:329-29464:334.

-8503210353 Enforcement Conference Rept 50-277/85-13 on 850304.Major areas discussed:violations identified in Insp Rept 50-277/85-11 concerning calculated exposures of workers on 850203 & 10.
BICEHOUSE,H.J., PASCIAK,W.J. Region 1, Office of Director. 85/03/15. 4pp. 29464:331-29464:334.

8503260298 Ack receipt of 850228 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-277/84-42 & 50-278/84-34.
MARTIN,T.T. Region 1, Office of Director. 85/03/19. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29504:249-29504:253.

-8503260304 Responds to NRC 850129 ltr re violations noted in Insp Repts 50-277/84-42 & 50-278/84-34.Corrective actions:precautionary measures including venting special radwaste shipments taken & analysis of event & evaluation of waste disposal program.
DALTROFF,S.L. Philadelphia Electric Co. 85/02/28. MARTIN,T.T. Region 1, Office of Director. 3pp. 29504:251-29504:253.

8503260338 Forwards Insp Repts 50-277/85-04 & 50-278/85-04 on 850114-17 & 0213.No violations noted.
EBNETER,S.D. Region 1, Office of Director. 85/03/19. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29504:193-29504:205.

-8503260340 Insp Repts 50-277/85-04 & 50-278/85-04 on 850114-17 & 0213. No violations noted.Major areas inspected:program for safe end repair & replacement.
REYNOLDS,S.D., GRAY,E.H., DURR,J.P. Region 1, Office of Director. 85/03/15. 11pp. 29504:195-29504:205.

8503260507 Forwards Insp Rept 50-277/85-01 on 850107-0201.No violations noted.
EBNETER,S.D. Region 1, Office of Director. 85/03/21. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29509:154-29509:170.

-8503260510 Insp Rept 50-277/85-01 on 850107-0201.No violations noted. Major areas inspected:NDE of replacement pipe on reactor recirculation sys.
KERCH,H.W., HARRIS,R.H., CAMPBELL,R.M. Region 1, Office of Director. 85/03/13. 15pp. 29509:156-29509:170.

R. Periodic operating reports & related correspondence

8503220446 "Semiannual Effluent Release Rept 18,Jul-Dec 1984." W/850228 ltr.
FLEISCHMAN,R.S., ALDEN,W.M. Philadelphia Electric Co. 84/12/31.
MURLEY,T.E. Region 1, Office of Director. 14pp. 29483:173-29483:186.

8503200370 Monthly operating repts for Feb 1985.W/850315 ltr.
ALDEN,W.M., LOGUE,R.H. Philadelphia Electric Co. 85/02/28. 10pp. 29428:120-29428:129.

S. Reportable occurrences, LERs & related correspondence

8503220058 Part 21 & deficiency rept re inadequate designed clamps. Initially reported on 850314.Spring disc washers required in clamp design shipped to site,assembly drawings revised to include spring disc & installation procedure made.
KORTUEM,J.D. Western Piping & Engineering Co., Inc. 85/03/14. Director's Office, Office of Inspection and Enforcement. 4pp. 29475:100-29475:103.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8412070034 Accepts 840928 proposed one-time change in schedule for administering annual oral & written requalification exams. Change would be in interest of plant safety & would help reduce addl burdens on personnel by removing conflicts.
STOLZ,J.F. Operating Reactors Branch 4. 84/11/28. BAUER,E.G. Philadelphia Electric Co. 4pp. 27843:283-27843:287.

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8503180457 Forwards public version of Rev 15 to App D-4 & Rev 13 to App I-2 of Emergency Plan Implementing Procedure EP-209 re personnel safety team & chemistry & health physics contractor call list,respectively.Affidavit encl.
DALTROFF,S.L. Philadelphia Electric Co. 85/01/10. MURLEY,T.E. Region 1, Office of Director. 4pp. 29402:266-29402:281.

-8503180465 Public version of Rev 15 to App D-4 & Rev 13 to App I-2 of Emergency Plan Implementing Procedure EP-209 re personnel safety team & chemistry & health physics contractor call list,respectively.Portions withheld.
* Philadelphia Electric Co. 84/12/12. 13pp. 29402:270-29402:281.

8503180462 Public version of Rev 7 to Emergency Plan Implementing Procedure EP-202, "Operations Support Ctrs Activation," & Rev 14 to EP-209, "Telephone List for Emergency Use," & index.W/JM Felton 850308 release memo & 850213 ltr.
COONEY,M.J. Philadelphia Electric Co. 85/02/13. MURLEY,T.E. Region 1, Office of Director. 81pp. 29401:297-29402:013.

8503210020 Forwards environ assessment & finding of no significant impact re util 830527,0916 & 1203 requests for seven exemptions from 10CFR50,App R requirements.Publication in FR requested.
GEARS,G.E. Operating Reactors Branch 4. 85/03/04. BAUER,E.G. Philadelphia Electric Co. 5pp. 29480:120-29480:128.

-8503210022 Environ assessment & finding of no significant impact re util 830527,0916 & 1203 requests for seven exemptions from 10CFR50,App R requirements.
LAINAS,G.C. Assistant Director for Operating Reactors. 85/03/04. 4pp. 29480:125-29480:128.

8503290005 Forwards Insp Repts 50-277/84-39 & 50-278/84-32 on 841201- 850131.
COLLINS,S.J. Region 1, Office of Director. 85/03/06. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29565:143-29565:161.

-8503290010 Insp Repts 50-277/84-39 & 50-278/84-32 on 841201-850131.No unacceptable conditions identified.Major areas inspected: operational safety,radiation protection,physical security, LERs & maint.
JOHNSON,J.P., GALLO,R.M. Region 1, Office of Director. 85/03/03. 17pp. 29565:145-29565:161.

8503150364 Forwards Insp Repts 50-277/84-40 & 50-278/84-19 on 841210-13 & notice of violation.Steps taken to correct violations noted in encls to 821112 & 831024 ltrs verified.
EBNETER,S.D. Region 1, Office of Director. 85/03/08. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29371:060-29371:061.

-8503150373 Notice of violation from insp on 841210-13.
* Region 1, Office of Director. 85/03/08. 1p. 29371:062-29371:062.

-8503150383 Insp Repts 50-277/84-40 & 50-278/84-19 on 841210-13. Violation noted:failure to maintain fire barrier integrity.
KRASOPOULOS,A. Region 1, Office of Director. 85/02/27. 10pp. 29371:063-29371:072.

8503180104 Responds to NRC 850206 ltr re violations noted in Insp Repts 50-277/84-33 & 50-278/84-27.Corrective actions:temporary emergency procedure change immediately initiated.Procedure EP-101 revised on 841106.
DALTROFF,S.L. Philadelphia Electric Co. 85/03/08. MARTIN,T.T. Region 1, Office of Director. 3pp. 29386:177-29386:179.

8503260022 Forwards response to 830527,0916 & 1202 requests for eight exemptions from requirements of App R to 10CFR50.Seven exemptions granted.Addl info re III.M exemption provided in 840515 ltr under review.
GEARS,G.E. Operating Reactors Branch 4. 85/03/13. BAUER,E.G. Philadelphia Electric Co. 2pp. 29519:118-29519:138.

-8503260026 Forwards exemption from certain requirements of App R to 10CFR50 for FR publication.
* Operating Reactors Branch 4. 85/03/13. Docketing & Services Branch. 2pp. 29519:120-29519:121.

-8503260032 Exemption from Sections III.F & III.G of App R to 10CFR50 re installation of automatic fire detection sys & cables & equipment necessary to achieve & maintain safe shutdown.
THOMPSON,H. Division of Licensing. 85/03/13. Philadelphia Electric Co. 17pp. 29519:122-29519:138.

J. Insurance & Indemnity information

8503130199 Forwards Endorsement 110 to NELIA Policy NF-140,Endorsement 62 to MAELU Policy MF-67 & Endorsement 5 to MAELU Certificates M-8 & M-9 & NELIA Certificates N-8 & N-9.
BRADLEY,E.J. Philadelphia Electric Co. 85/03/08. SALTZMAN,J. Assistant Director for State & Licensee Relations. 7pp. 29330:352-29330:358.

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56 DOCKETED ITEMS

8503180211 Submits payment of fee for 850109 application requesting extension of deadline for environ qualification of certain electrical equipment, in response to 850212 request.
BRADLEY, E.J. Philadelphia Electric Co. 85/03/11. DIGGS, R.M. License Fee Management Branch. 1p. 29383:360-29383:360.

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EBNETER, S.D. Region 1, Office of Director. 85/03/11. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 29554:272-29554:273.

8503190345 Discusses corrective actions for IGSCC during Spring 1985 refueling outage. Number of weld locations where IGSCC detected & number of weld locations overlay repaired indicated in GE technical justification should be 17, not 15.
COONEY, M.J. Philadelphia Electric Co. 85/03/13. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 29409:070-29409:072.

8503290265 Summary of 850306 meeting w/util & BNWL in Philadelphia, PA re effectiveness of NRC requirements in limiting risk.
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JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503190480 Discusses results of investigation into gagging safety relief valve of lowest setting in order to perform Class 1 hydrostatic testing, per Table IWB-5220-1 of Section XI of ASME Code. Safety relief valves can be gagged.
COONEY, M.J. Philadelphia Electric Co. 85/03/13. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29407:284-29407:285.

8503210241 Requests remission of required fee for 840628 application transmitting second 10-yr inservice insp & testing program & requesting relief from certain ASME Code requirements, per 10CFR170.12 & 170.21.
DIGGS, R.M. License Fee Management Branch. 85/03/14. BAUER, E.G. Philadelphia Electric Co. 1p. 29479:360-29479:360.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260298 Ack receipt of 850228 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-277/84-42 & 50-278/84-34.
MARTIN, T.T. Region 1, Office of Director. 85/03/19. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 29504:249-29504:253.

-8503260304 Responds to NRC 850129 ltr re violations noted in Insp Repts 50-277/84-42 & 50-278/84-34. Corrective actions: precautionary measures including venting special radwaste shipments taken & analysis of event & evaluation of waste disposal program.
DALTROFF, S.L. Philadelphia Electric Co. 85/02/28. MARTIN, T.T. Region 1, Office of Director. 3pp. 29504:251-29504:253.

8503260338 Forwards Insp Repts 50-277/85-04 & 50-278/85-04 on 850114-17 & 0213. No violations noted.
EBNETER, S.D. Region 1, Office of Director. 85/03/19. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 29504:193-29504:205.

-8503260340 Insp Repts 50-277/85-04 & 50-278/85-04 on 850114-17 & 0213. No violations noted. Major areas inspected: program for safe end repair & replacement.
REYNOLDS, S.D., GRAY, E.H., DURR, J.P. Region 1, Office of Director. 85/03/15. 11pp. 29504:195-29504:205.

R. Periodic operating reports & related correspondence

8503220446 "Semiannual Effluent Release Rept 18, Jul-Dec 1984." W/850228 ltr.
FLEISCHMAN, R.S., ALDEN, W.M. Philadelphia Electric Co. 84/12/31.
MURLEY, T.E. Region 1, Office of Director. 14pp. 29483:173-29483:186.

8503200370 Monthly operating repts for Feb 1985. W/850315 ltr.
ALDEN, W.M., LOGUE, R.H. Philadelphia Electric Co. 85/02/28. 10pp. 29428:120-29428:129.

S. Reportable occurrences, LERs & related correspondence

8503080425 LER 85-004-00: on 850126, during surveillance testing, HPCI turbine exhaust rupture diaphragm alarm annunciated following startup. Caused by failed rupture inner disc PSD3-23-6. Disc replaced. W/850225 ltr.
NAGLE, J.C., ULLRICH, W.T. Philadelphia Electric Co. 85/02/25. 4pp. 29284:084-29284:087.

8503130076 LER 85-005-00: on 850129, total combined leakage of Types B & C tests exceeded allowable leak rate limit. Valves w/unacceptable leak rates repaired & retested. W/850228 ltr.
NAGLE, J.C., ULLRICH, W.T. Philadelphia Electric Co. 85/02/28. 4pp. 29366:207-29366:210.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8412070034 Accepts 840928 proposed one-time change in schedule for administering annual oral & written requalification exams. Change would be in interest of plant safety & would help reduce addl burdens on personnel by removing conflicts.
STOLZ, J.F. Operating Reactors Branch 4. 84/11/28. BAUER, E.G. Philadelphia Electric Co. 4pp. 27843:283-27843:287.

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503010103 Responds to FOIA request for S Varga 840810 ltr to WL Stewart & encl. App A documents encl & available in PDR.
FELTON, J.M. Division of Rules and Records. 85/01/09. PEDRO, J. NUS Corp. 2pp. 29191:067-29191:097.

-8503010109 "Comments on Detailed Control Room Design Review Program Plan, Surry Power Station Units 1 & 2 & North Anna Power Station Units 1 & 2."
* Lawrence Livermore National Laboratory. 84/06/11. 27pp. 29191:071-29191:097.

8503060081 Forwards "Conformance to Reg Guide 1.97...." Conformance & justifications for exceptions acceptable. Response to open items requested within 60 days of receipt of ltr.
VARGA, S.A. Operating Reactors Branch 1. 85/02/19. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 3pp. 29264:214-29264:234.

-8502050389 "Conformance to Reg Guide 1.97, Surry Power Station Units 1 & 2."
STOFFEL, J.W. EG&G, Inc. FIN A-6483. 85/01/31. NRC - No Detailed Affiliation Given. 18pp. 29264:217-29264:234.

8503130368 Revised "Corporate Emergency Response Plan," for First Quarter 1985. W/850305 ltr.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/20.
GRACE, J.N. Region 2, Office of Director. 266pp. 29332:315-29333:220.

8503120268 Forwards revs to emergency plan & emergency plan implementing procedures, including Rev 3 to EPIP-1.02, "Response to Notification of Unusual Event" & Rev 9 to EPIP-2.01, "Notification of State & Local Govts."
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/05. GRACE, J.N. Region 2, Office of Director. 2pp. 29317:327-29317:363.

-8503120275 Revised emergency plan.
* Virginia Power (formerly Virginia Electric & Power Co.). 85/02/14. 7pp. 29317:329-29317:335.

-8503120280 Revised emergency plan implementing procedures, including Rev 3 to EPIP-1.02, "Response to Notification of Unusual Event" & Rev 9 to EPIP-2.01, "Notification of State & Local Govts."
* Virginia Power (formerly Virginia Electric & Power Co.). 85/03/05. 28pp. 29317:336-29317:363.

8503140298 Ack receipt of 850220 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/84-34 & 50-281/84-34.
WALKER, R.D. Region 2, Office of Director. 85/03/07. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29357:031-29357:044.

-8503140316 Insp Repts 50-280/84-34 & 50-281/84-34 on 841105-30. Noncompliance noted: failure to follow plant operations procedures.
BURKE, D.J., DAVIS, M.J., ELROD, S. Region 2, Office of Director. 85/01/11. 5pp. 29357:040-29357:044.

8503250167 Forwards response to 830919-23 regulatory effectiveness review. Meeting w/NRC requested to discuss vital area definition. Encl withheld (ref 10CFR73.21).
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 1p. 29492:185-29492:185.

8503270490 Forwards "10CFR50, App R Rept - App A, Summary Comparison of 1984 App R Reanalysis & 1980-1982 Post-Fire Safe Shutdown Review." Rept should be incorporated into Chapter 7 of App R rept, per encl table of changes.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 3pp. 29523:340-29523:356.

-8503270493 "10CFR50 App R Rept - App A, Summary Comparison of 1984 App R Reanalysis & 1980-1982 Post-Fire Safe Shutdown Review."
* Virginia Power (formerly Virginia Electric & Power Co.). 84/12/31. 14pp. 29523:343-29523:356.

H. General correspondence

8503080256 Responds to 850304 ltr forwarding constituents Parker & Frome ltrs re licensing of dry cask storage of spent fuel. NRC review of General Nuclear Sys, Inc CASTOR V cask design should be completed by Spring 1985.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/27. SLAUGHTER, D.F. House of Rep. 3pp. 29300:282-29300:287.

-8503080259 Forwards constituents Parker & Frome ltrs re util application for license to implement dry cask storage of spent fuel. Response requested.
SLAUGHTER, D.F. House of Rep. 85/02/04. KAMMERER, C. Office of Congressional Affairs. 3pp. 29300:285-29300:287.

8503250250 Advises of util name change to "Virginia Power." Name change permits util to identify more closely w/customers & achieve higher profile in svc area.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29492:093-29492:093.

8503270426 Advises of util name change to "Virginia Power." Name change permits util to identify more closely w/customers & achieve higher profile in svc area.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/15. MILLER, W.O. License Fee Management Branch. 2pp. 29523:361-29523:362.

P. Operating license stage documents & correspondence

8503040193 Advises that util will install acceptable prefilters for auxiliary bldg ventilation sys by 851231, per 850116 SER re postulated fuel handling accident outside containment.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 2pp. 29184:160-29184:161.

8503270431 "Surrey Unit 1, Cycle 8 Startup Physics Test Rept." W/850321 ltr.
BROOKMIRE, T.A., SNOW, C.T., STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). VEP-NOS-16. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 65pp. 29522:029-29522:093.

8503120490 Requests assistance in reviewing encl util 820921 application for amends to Licenses DPR-32 & DPR-37, revising Tech Specs for inservice insp & testing. Complete SER & SALP input requested by 850531.
THOMPSON, H.L. Division of Licensing. 85/03/01. WALKER, R.D. Region 2, Office of Director. 2pp. 29338:154-29338:178.

8503120117 Forwards application fee inadvertently omitted from 850201 request for relief from portions of post-replacement testing requirements delineated in ASME Section XI, 1980 addenda.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 1p. 29322:359-29322:359.

8503180386 Requests extension until 851130 for completion of environ qualification of charging pump component cooling water pump motors. Extension will allow installation of pump motors during scheduled outage.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29384:171-29384:173.

8503250468 Forwards request for addl info re util responses to Generic Ltr 83-28, Items 2.1, 2.2, 4.5.2 & 4.5.3. Response to Item 4.5.3 requested 90 days after NRC review of Suppl 1 to WCAP-10271. Remaining responses requested within 60 days.
VARGA, S.A. Operating Reactors Branch 1. 85/03/13. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 4pp. 29499:355-29499:358.

8503270477 Forwards safety evaluation re removal of 7% DNBR credit associated w/ densification power spike from retained DNBR margin. Use of improved fuel rod bowing evaluation method permits reduction of rod bow penalty on 15x15 L-grid fuel.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 6pp. 29523:285-29523:290.

8503270598 Requests fee re 850308 application for extension of deadline date for environ qualification of certain electrical equipment.
DIGGS, R.M. License Fee Management Branch. 85/03/21. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29541:352-29541:352.

Q. Inspection reports, IE Bulletins & correspondence

8503070013 Discusses proprietary review of insp repts. Util role in identifying malts considered proprietary emphasized. NRC will conduct independent proprietary review of each insp rept.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29268:090-29268:090.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8503120490 Requests assistance in reviewing encl util 820921 application for amends to Licenses DPR-32 & DPR-37, revising Tech Specs for inservice insp & testing. Complete SER & SALP input requested by 850531.
THOMPSON, H.L. Division of Licensing. 85/03/01. WALKER, R.D. Region 2, Office of Director. 2pp. 29338:154-29338:178.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503190208 Ack receipt of 850215 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/84-33 & 50-281/84-33.
WALKER, R.D. Region 2, Office of Director. 85/03/05. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29447:275-29447:293.

-8503190213 Responds to NRC 850107 ltr re violations noted in Insp Repts 50-280/84-33 & 50-281/84-33. Corrective actions: add capacity added to tool room HVAC sys & more accurate temp measuring equipment used.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/15. GRACE, J.N. Region 2, Office of Director. 5pp. 29447:276-29447:280.

-8503190219 Forwards Insp Repts 50-280/84-33 & 50-281/84-33 on 841022-26 & notice of violation.
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/07. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 2pp. 29447:281-29447:293.

-8503190223 Notice of violation from insp on 841022-26.
* Region 2, Office of Director. 85/01/07. 1p. 29447:283-29447:283.

-8503190229 Insp Repts 50-280/84-33 & 50-281/84-33 on 841022-26. Violations noted: lack of environ control for certification lab & lack of implementing procedures for instrument & certification labs.
SMITH, C.F., UPRIGHT, C.M. Region 2, Office of Director. 84/12/07. 10pp. 29447:284-29447:293.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503140298 Ack receipt of 850220 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/84-34 & 50-281/84-34.
WALKER, R.D. Region 2, Office of Director. 85/03/07. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29357:031-29357:044.

-8503140304 Responds to NRC 850122 ltr re violation noted in Insp Repts 50-280/84-34 & 50-281/84-34. Corrective actions: operations personnel restructured in necessity for procedural compliance.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/20. GRACE, J.N. Region 2, Office of Director. 3pp. 29357:032-29357:035.

-8503140307 Forwards Insp Repts 50-280/84-34 & 50-281/84-34 on 841105-30 & notice of violation.
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/22. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 2pp. 29357:036-29357:044.

-8503140310 Notice of violation from insp on 841105-30.
* Region 2, Office of Director. 85/01/22. 2pp. 29357:038-29357:039.

58 DOCKETED ITEMS

-8503140316 Insp Repts 50-280/84-34 & 50-281/84-34 on 841105-30. Noncompliance noted: failure to follow plant operations procedures. BURKE, D.J., DAVIS, M.J., ELROD, S. Region 2, Office of Director. 85/01/11. 5pp. 29357:040-29357:044.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503250359 Forwards NRR SALP input in functional area of licensing activities for Sept 1983 - Feb 1985. Evaluation conducted according to NRR 840103 Ofc Ltr 44 & Manual Chapter 0516 re SALP. NEIGHBORS, J.D. Operating Reactors Branch 1. 85/03/18. Region 2, Office of Director. 8pp. 29500:212-29500:219.

R. Periodic operating reports & related correspondence

8503180361 Monthly operating reports for Jan 1985. W/850215 ltr. JONES, V., STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/01/31. BEEBE, M.R. Office of Resource Management, Director. 40pp. 29419:277-29419:316.

8503210045 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984" & "Radioactive Effluent Release Rept, Jan-June 1984." STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/01. GRACE, J.N. Region 2, Office of Director. 1p. 29478:149-29478:176.

-8503210048 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984." Virginia Power (formerly Virginia Electric & Power Co.). 84/12/31. 5pp. 29478:150-29478:154.

-8503210051 "Radioactive Effluent Release Rept, Jan-June 1984." Virginia Power (formerly Virginia Electric & Power Co.). 84/06/30. 22pp. 29478:155-29478:176.

S. Reportable occurrences, LERs & related correspondence

8501150477 Special Rept SR-84-4: on 841015, process vent high range RM-GW-130-2 & ventilation vent high range RM-VG-131-2 effluent monitors inoperable. Cause under investigation. Alternate methods of monitoring gaseous effluents confirmed. SAUNDERS, R.F. Virginia Power (formerly Virginia Electric & Power Co.). 84/12/11. O'REILLY, J.P. Region 2, Office of Director. 2pp. 28414:279-28414:280.

8503050013 Forwards LERs 85-003-00, 85-004-00 & 85-006-00. SAUNDERS, R.F. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/21. Record Services Branch (Document Control Desk). 1p. 29205:273-29205:282.

-8503050014 LER 85-003-00: on 850126, reactor tripped due to voltage transient induced on vital bus I when momentary overload condition caused circuit breaker 13 to trip open. Cause unknown. Plant returned to stable condition. SAUNDERS, R.F. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/21. 3pp. 29205:274-29205:276.

-8503050016 LER 85-004-00: on 850127, reactor tripped due to closing of four turbine stop valves. Cause by insufficient consideration of steam leakage effect on plant parameters. Plant parameters returned to stable conditions. SAUNDERS, R.F. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/21. 3pp. 29205:277-29205:279.

-8503050018 LER 85-006-00: on 850128, reactor trip occurred due to differential pressure anti-motoring turbine trip. Cause by isolation of exhaust pressure sensing line root valve in anti-motoring instrumentation. Plant returned to svc. SAUNDERS, R.F. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/21. 3pp. 29205:280-29205:282.

8503080315 Forwards response to Items 2a & 3b of Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Proposed Tech Spec changes for North Anna Unit 2 due to recent diesel engine failures. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 5pp. 29271:130-29271:134.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence. KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

U. Congressional/Executive Correspondence

8503080239 Responds to 850212 ltr re status of NRC review of licensee application for dry cask spent fuel storage. Review of General Nuclear Sys, Inc CASTOR V cask design should be completed by Spring 1985. DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/27. TRIBLE, P. Senate. 4pp. 29300:290-29300:295.

-8503080244 Requests expeditious review & action on licensee application for dry cask spent fuel storage. Delays could cause plant to lose full core reserve at tremendous addl cost to util & consumer. TRIBLE, P. Senate. 85/02/12. PALLADINO, N.J. Commissioners. 2pp. 29300:294-29300:295.

Y. Dry Cask Independent Spent Fuel Storage Installations

8503210021 Advises that Table 7.3-2 of 850208 submittal incorrectly cites topical SAR for Castor V/21 cask ISFSI as ref for cask neutron surface flux leakage spectra. Requests General Nuclear Sys, Inc be contacted to submit correct info. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 85/03/07. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29480:119-29480:119.

8503210210 Summary of 850226 meeting w/Bechtel in Gaithersburg, MD re clarification dose calculations submitted in ltr 850208 ltr. STURZ, F. Advanced Fuel & Spent Fuel Licensing Branch. 85/03/07. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 29480:009-29480:009.

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8503010103 Responds to FOIA request for S Varga 840810 ltr to WL Stewart & encl. App A documents encl & available in PDR. FELTON, J.M. Division of Rules and Records. 85/01/09. PEDRO, J. NUS Corp. 2pp. 29191:067-29191:097.

-8503010109 "Comments on Detailed Control Room Design Review Program Plan, Surry Power Station Units 1 & 2 & North Anna Power Station Units 1 & 2." Lawrence Livermore National Laboratory. 84/06/11. 27pp. 29191:071-29191:097.

8503060081 Forwards "Conformance to Reg Guide 1.97..." Conformance & justifications for exceptions acceptable. Response to open items requested within 60 days of receipt of ltr. VARGA, S.A. Operating Reactors Branch 1. 85/02/19. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 3pp. 29264:214-29264:234.

-8502050389 "Conformance to Reg Guide 1.97, Surry Power Station Units 1 & 2." STOFFEL, J.W. EG&G, Inc. FIN A-6483. 85/01/31. NRC - No Detailed Affiliation Given. 18pp. 29264:217-29264:234.

8503130368 Revised "Corporate Emergency Response Plan," for First Quarter 1985. W/850305 ltr. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/20. GRACE, J.N. Region 2, Office of Director. 26pp. 29332:315-29332:320.

8503120268 Forwards revs to emergency plan & emergency plan implementing procedures, including Rev 3 to EPIP-1.02, "Response to Notification of Unusual Event" & Rev 9 to EPIP-2.01, "Notification of State & Local Govts." STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/05. GRACE, J.N. Region 2, Office of Director. 2pp. 29317:327-29317:363.

-8503120275 Revised emergency plan. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/14. 7pp. 29317:329-29317:335.

-8503120280 Revised emergency plan implementing procedures, including Rev 3 to EPIP-1.02, "Response to Notification of Unusual Event" & Rev 9 to EPIP-2.01, "Notification of State & Local Govts." Virginia Power (formerly Virginia Electric & Power Co.). 85/03/05. 28pp. 29317:336-29317:363.

8503140298 Ack receipt of 850220 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/84-34 & 50-281/84-34. WALKER, R.D. Region 2, Office of Director. 85/03/07. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29357:031-29357:044.

-8503140316 Insp Repts 50-280/84-34 & 50-281/84-34 on 841105-30. Noncompliance noted: failure to follow plant operations procedures. BURKE, D.J. Region 2, Office of Director. 85/01/11. 5pp. 29357:040-29357:044.

8503250167 Forwards response to 830919-23 regulatory effectiveness review. Meeting w/NRC requested to discuss vital area definition. Encl withheld (ref 10CFR73.21). STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 1p. 29492:185-29492:185.

8503270490 Forwards "10CFR50, App R Rept - App A, Summary Comparison of 1984 App R Reanalysis & 1980-1982 Post-Fire Safe Shutdown Review." Rept should be incorporated into Chapter 7 of App R rept, per encl table of changes. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 3pp. 29523:340-29523:356.

-8503270493 "10CFR50 App R Rept - App A, Summary Comparison of 1984 App R Reanalysis & 1980-1982 Post-Fire Safe Shutdown Review." Virginia Power (formerly Virginia Electric & Power Co.). 84/12/31. 14pp. 29523:343-29523:356.

H. General correspondence

8503080256 Responds to 850304 ltr forwarding constituents Parker & Frome ltrs re licensing of dry cask storage of spent fuel. NRC review of General Nuclear Sys, Inc CASTOR V cask design should be completed by Spring 1985. DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/27. SLAUGHTER, D.F. House of Rep. 3pp. 29300:282-29300:287.

—8503080259 Forwards constituents Parker & Frome ltrs re util application for license to implement dry cask storage of spent fuel. Response requested.
SLAUGHTER, D.F. House of Rep. 85/02/04. KAMMERER, C. Office of Congressional Affairs. 3pp. 29300:285-29300:287.

8503270426 Advises of util name change to "Virginia Power." Name change permits util to identify more closely w/ customers & achieve higher profile in svc area.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29492:093-29492:093.

8503270426 Advises of util name change to "Virginia Power." Name change permits util to identify more closely w/ customers & achieve higher profile in svc area.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/15. MILLER, W.O. License Fee Management Branch. 2pp. 29523:361-29523:362.

P. Operating license stage documents & correspondence

8503040193 Advises that util will install acceptable prefilters for auxiliary bldg ventilation sys by 851231, per 850116 SER re postulated fuel handling accident outside containment.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 2pp. 29184:160-29184:161.

8503120490 Requests assistance in reviewing encl util 820921 application for amends to Licenses DPR-32 & DPR-37, revising Tech Specs for inservice insp & testing. Complete SER & SALP input requested by 850531.
THOMPSON, H.L. Division of Licensing. 85/03/01. WALKER, R.D. Region 2, Office of Director. 2pp. 29338:154-29338:178.

8503250468 Forwards request for addl info re util responses to Generic Ltr 83-28, Items 2.1, 2.2, 4.5.2 & 4.5.3. Response to Item 4.5.3 requested 90 days after NRC review of Suppl 1 to WCAP-10271. Remaining responses requested within 60 days.
VARGA, S.A. Operating Reactors Branch 1. 85/03/13. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 4pp. 29499:355-29499:358.

8503270477 Forwards safety evaluation re removal of 7% DNBR credit associated w/ densification power spike from retained DNBR margin. Use of improved fuel rod bowing evaluation method permits reduction of rod bow penalty on 15x15 L-grid fuel.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 6pp. 29523:285-29523:290.

Q. Inspection reports, IE Bulletins & correspondence

8503070013 Discusses proprietary review of insp repts. Util role in identifying matls considered proprietary emphasized. NRC will conduct independent proprietary review of each insp rept.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29268:090-29268:090.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503120490 Requests assistance in reviewing encl util 820921 application for amends to Licenses DPR-32 & DPR-37, revising Tech Specs for inservice insp & testing. Complete SER & SALP input requested by 850531.
THOMPSON, H.L. Division of Licensing. 85/03/01. WALKER, R.D. Region 2, Office of Director. 2pp. 29338:154-29338:178.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503190208 Ack receipt of 850215 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/84-33 & 50-281/84-33.
WALKER, R.D. Region 2, Office of Director. 85/03/05. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29447:275-29447:280.

—8503190213 Responds to NRC 850107 ltr re violations noted in Insp Repts 50-280/84-33 & 50-281/84-33. Corrective actions: addl capacity added to tool room HVAC sys & more accurate temp measuring equipment used.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/15. GRACE, J.N. Region 2, Office of Director. 5pp. 29447:276-29447:280.

—8503190219 Forwards Insp Repts 50-280/84-33 & 50-281/84-33 on 841022-26 & notice of violation.
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/07. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 2pp. 29447:281-29447:293.

—8503190223 Notice of violation from insp on 841022-26.
* Region 2, Office of Director. 85/01/07. 1p. 29447:283-29447:283.

—8503190229 Insp Repts 50-280/84-33 & 50-281/84-33 on 841022-26. Violations noted: lack of environ control for certification lab & lack of implementing procedures for instrument & certification labs.
SMITH, C.F., UPRIGHT, C.M. Region 2, Office of Director. 84/12/07. 10pp. 29447:284-29447:293.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503140298 Ack receipt of 850220 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/84-34 & 50-281/84-34.
WALKER, R.D. Region 2, Office of Director. 85/03/07. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29357:031-29357:044.

—8503140304 Responds to NRC 850122 ltr re violation noted in Insp Repts 50-280/84-34 & 50-281/84-34. Corrective actions: operations personnel retrained in necessity for procedural compliance.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/20. GRACE, J.N. Region 2, Office of Director. 3pp. 29357:032-29357:035.

—8503140307 Forwards Insp Repts 50-280/84-34 & 50-281/84-34 on 841105-30 & notice of violation.
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/22. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 2pp. 29357:036-29357:044.

—8503140310 Notice of violation from insp on 841105-30.
* Region 2, Office of Director. 85/01/22. 2pp. 29357:038-29357:039.

—8503140316 Insp Repts 50-280/84-34 & 50-281/84-34 on 841105-30. Noncompliance noted: failure to follow plant operations procedures.
BURKE, D.J., DAVIS, M.J., ELROD, S. Region 2, Office of Director. 85/01/11. 5pp. 29357:040-29357:044.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503250359 Forwards NRR SALP input in functional area of licensing activities for Sept 1983 - Feb 1985. Evaluation conducted according to NRR 840103 Ofc Ltr 44 & Manual Chapter 0516 re SALP.
NEIGHBORS, J.D. Operating Reactors Branch 1. 85/03/18. Region 2, Office of Director. 8pp. 29500:212-29500:219.

R. Periodic operating reports & related correspondence

8503180361 Monthly operating repts for Jan 1985. W/850215 ltr.
JONES, V., STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/01/31. BEEBE, M.R. Office of Resource Management, Director. 40pp. 29419:277-29419:316.

8503210045 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984" & "Radioactive Effluent Release Rept, Jan-June 1984."
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/01. GRACE, J.N. Region 2, Office of Director. 1p. 29478:149-29478:176.

—8503210048 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984."
* Virginia Power (formerly Virginia Electric & Power Co.). 84/12/31. 5pp. 29478:150-29478:154.

—8503210051 "Radioactive Effluent Release Rept, Jan-June 1984."
* Virginia Power (formerly Virginia Electric & Power Co.). 84/06/30. 22pp. 29478:155-29478:176.

S. Reportable occurrences, LERs & related correspondence

8503080315 Forwards response to Items 2a & 3b of Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Proposed Tech Spec changes for North Anna Unit 2 due to recent diesel engine failures.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 5pp. 29271:130-29271:134.

8503250446 LER 85-002-00: on 850215, svc water isolated to charging pump intermediate seal cooler & component cooling water isolated. Caused by valve misposition due to operator error. Valve repositioned & personnel counseled. W/850314 ltr.
SAUNDERS, R.F. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/14. 4pp. 29500:331-29500:334.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

60 DOCKETED ITEMS

U. Congressional/Executive Correspondence

8503080239 Responds to 850212 ltr re status of NRC review of licensee application for dry cask spent fuel storage. Review of General Nuclear Sys, Inc. CASTOR V cask design should be completed by Spring 1985.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/27. TRIBLE, P. Senate. 4pp. 29300:290-29300:295.

-8503080244 Requests expeditious review & action on licensee application for dry cask spent fuel storage. Delays could cause plant to lose full core reserve at tremendous addl cost to util & consumer.
TRIBLE, P. Senate. 85/02/12. PALLADINO, N.J. Commissioners. 2pp. 29300:294-29300:295.

Y. Dry Cask Independent Spent Fuel Storage Installations

8503210021 Advises that Table 7.3-2 of 850208 submittal incorrectly cites topical SAR for Castor V/21 cask ISFSI as ref for cask neutron surface flux leakage spectra. Requests General Nuclear Sys, Inc. be contacted to submit correct info.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 85/03/07.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29480:119-29480:119.

8503210210 Summary of 850226 meeting w/Bechtel in Gaithersburg, MD re clarification dose calculations submitted in util 850208 ltr.
STURZ, F. Advanced Fuel & Spent Fuel Licensing Branch. 85/03/07.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 29480:009-29480:009.

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503050175 Revised emergency plan implementing procedures, including Rev 31 to table of contents, Rev 4 to F3-17, "Core Damage Assessment" & Rev 3 to F3-22, "Prairie Island Radiation Protection Response to Monticello Emergency." W/850228 ltr.
FEY, F.L. Northern States Power Co. 85/02/28. 42pp. 29210:057-29210:100.

8503190673 Forwards safety evaluation of control room habitability study (NUREG-0737, Item III.D.3.4) concerning toxic gases of ammonia, hydrogen chloride & formaldehyde. Monitoring sys unnecessary. Training program required.
MILLER, J.R. Operating Reactors Branch 3. 85/03/04. MUSOLF, D.M. Northern States Power Co. 3pp. 29444:227-29444:229.

H. General correspondence

8503180425 Advises that as of Feb 1984, GC Ortle no longer holds position of manager of corporate security & should be removed from mailing list. RJ Zerban should be added.
ZERBAN, R.J. Northern States Power Co. 85/03/12. NRC - No Detailed Affiliation Given. 1p. 29384:360-29384:360.

I. Financial information

8503250110 "1984 Annual Rept." W/850319 ltr.
BRUSVEN, A.D. Northern States Power Co. 84/12/31. 45pp. 29492:126-29492:170.

P. Operating license stage documents & correspondence

8503060378 Discusses development of acceptable ECCS evaluation model which includes effect of upper plenum injection. Current evaluation models deficient for listed reasons. Info insufficient to assure 10CFR50.46, App K requirements met.
MILLER, J.R. Operating Reactors Branch 3. 85/02/12. MUSOLF, D.M. Northern States Power Co. 17pp. 29246:294-29246:310.

8503190177 Forwards SER of licensee response to Generic Ltr 83-28, "Automatic Actuation of Shunt Trip Attachment," Item 4.3, "Reactor Trip Reliability." Licensee response acceptable.
MILLER, J.R. Operating Reactors Branch 3. 85/02/21. MUSOLF, D.M. Northern States Power Co. 1p. 29439:205-29439:221.

-8503190184 Safety evaluation of licensee response to Generic Ltr 83-28, "Automatic Actuation of Shunt Trip Attachment," Item 4.3, "Reactor Trip Reliability." Response acceptable. Confirmation of seismic qualification required.
* Office of Nuclear Reactor Regulation, Director. 85/02/21. 16pp. 29439:206-29439:221.

8503200338 Forwards proprietary "Upper Plenum Injection LOCA Program Plan Using SECY 83-472 Methodology," per NRC 850212 request. Affidavit requesting plan be withheld (ref 10CFR2.790) will be provided in 3 wks. Encl withheld.
MUSOLF, D. Northern States Power Co. 85/03/11. Office of Nuclear Reactor Regulation, Director. 2pp. 29424:280-29424:281.

8503220254 Forwards Rev 1 to 841221 application for amend to Licenses DPR-42 & DPR-60, requiring that fuel being stored in small pool be discharged from reactor for min of 5 yrs, when cask inserted or withdrawn from pool.
MUSOLF, D. Northern States Power Co. 85/03/14. Office of Nuclear Reactor Regulation, Director. 3pp. 29475:209-29475:223.

-8503220256 Rev 1 to 841221 application for amend to Licenses DPR-42 & DPR-60, requiring that fuel being stored in small pool be discharged from reactor for min of 5 yrs, when cask inserted or withdrawn from pool.
MUSOLF, D. Northern States Power Co. 85/03/14. 4pp. 29475:212-29475:215.

-8503220259 Proposed changes to Tech Specs, requiring that fuel being stored in small pool be discharged from reactor for min of 5 yrs, when cask inserted or withdrawn from pool.
* Northern States Power Co. 85/03/14. 8pp. 29475:216-29475:223.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503060489 Forwards Insp Rept 50-282/85-02 on 850114-18 & 0204-07. No noncompliance noted.
LITTLE, W.S. Region 3, Office of Director. 85/02/28. LARSON, C.E. Northern States Power Co. 2pp. 29237:061-29237:067.

-8503060493 Insp Rept 50-282/85-02 on 850114-18 & 0204-07. No noncompliance or deviation noted. Major areas inspected: refueling preparations & activities.
MILBROT, W.E., REYES, L.A. Region 3, Office of Director. 85/02/28. 5pp. 29237:063-29237:067.

8503190161 Forwards Insp Repts 50-282/84-18 & 50-306/84-19 on 841209-850209 & notice of violation. W/o notice of violation.
SHAFER, W.D. Region 3, Office of Director. 85/02/28. LARSON, C.E. Northern States Power Co. 2pp. 29446:001-29446:010.

-8503190169 Insp Repts 50-282/84-18 & 50-306/84-19 on 841209-850209. Noncompliance noted: failure to maintain boric acid storage tank level.
JACKIW, I.N. Region 3, Office of Director. 85/02/28. 8pp. 29446:003-29446:010.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503110319 Ack receipt of 850130 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-282/84-13 & 50-306/84-15. Failure to properly record events re operation of Pump 11 TD TDAFW on 841027 violates 10CFR50, App B.
SHAFER, W.D. Region 3, Office of Director. 85/03/04. LARSON, C.E. Northern States Power Co. 2pp. 29287:083-29287:087.

-8503110332 Responds to NRC 841231 ltr re violations noted in Insp Repts 50-282/84-13 & 50-306/84-15. Failure to follow Section Work Instruction SWI-0-4 not contrary to Tech Specs. Reduction of violation to Severity Level V requested.
LARSON, C.E. Northern States Power Co. 85/01/30. SHAFER, W.D. Region 3, Office of Director. 3pp. 29287:085-29287:087.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503050247 "Radiation Environ Monitoring Program, 1981." annual rept. W/820329 ltr.
HUEBNER Hazleton Laboratories America, Inc. 81/12/31. 55pp. 29221:088-29221:142.

8503040002 "Effluent & Waste Disposal Semiannual Rept, Jan-June 1982." W/820827 ltr.
* Northern States Power Co. 82/06/30. 9pp. 29194:316-29194:325.

8503180314 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1984." W/850301 ltr.
FEY, F.L. Northern States Power Co. 84/12/31. 20pp. 29420:020-29420:039.

8503190181 Monthly operating repts for Jan 1985. W/850206 ltr.
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 85/01/31. 9pp. 29449:353-29449:361.

S. Reportable occurrences, LERs & related correspondence

8503040494 Forwards LER 85-005-00.
MUSOLF, D. Northern States Power Co. 85/02/21. Record Services Branch (Document Control Desk). 3pp. 29195:099-29195:101.

8503220388 LER 85-006-00: on 850206, relay misoperation caused lockout of transformer 10 & auto-start of diesel generators. Caused by bad connection within relay. Relay replaced. W/850308 ltr.
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 85/03/08. 3pp. 29483:323-29483:325.

8503250430 LER 85-002-01: on 850112, during surveillance test at refueling shutdown, 1 of 10 main steam safety valves failed to open at setpoint. Caused by excessive runout condition. Spindle straightened. W/850315 ltr.
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 85/03/15. 3pp. 29501:053-29501:055.

DOCKET 50-284 IDAHO STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8503070350 Forwards Rev 3 to "Emergency Plan for Nuclear Facility at Lillibridge Engineering Lab at Idaho State Univ.," in response to NRC 841231 ltr.
MILLER, R.G. Idaho, Univ. of, Moscow, ID. 85/02/28. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29257:172-29257:202.

-8503070357 Rev 3 to "Emergency Plan for Nuclear Facility at Lillibridge Engineering Lab at Idaho State Univ."
* Idaho, Univ. of, Moscow, ID. 85/02/25. 30pp. 29257:173-29257:202.

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503200279 Discusses insp on 840820-24 & forwards notice of violation & proposed imposition of civil penalty in amount of \$25,000 re failure to maintain site security. Encl withheld (ref 10CFR73.21).
MARTIN, R. Region 4, Office of Director. 85/02/14. ANDREWS, R.L. Omaha Public Power District. 4pp. 29455:131-29455:134.

8503050427 Forwards Special Security Insp Rept 50-285/84-27 on 840820-24 & Enforcement Conference Rept 50-285/84-27 on 841011 & notice of deviation. Notice of deviation withheld.
HUNTER, D.R. Region 4, Office of Director. 85/02/20. ANDREWS, R.L. Omaha Public Power District. 2pp. 29210:307-29210:312.

-8503050431 Special Security Insp Rept 50-285/84-27 on 840820-24. Violations noted: failure to report facility mod, inadequate key control, insufficient search at access control point & failure to maintain operable assessment aids.
CREED, J.R., SMITH, G.C., TOBIN, W.J. Region 4, Office of Director. 85/02/20. 3pp. 29210:309-29210:311.

-8503050437 Enforcement Conference Rept 50-285/84-27 on 841011. Major areas discussed: violations & deviations of security program identified in Insp Rept 50-285/84-20 on 840820-24.
HALL, R.E., EVERETT, R.J., MARTIN, L.E. Region 4, Office of Director. 85/02/20. 1p. 29210:312-29210:312.

8503040276 Forwards Insp Rept 50-285/85-01 on 850101-31 & notice of violation.
HUNTER, D.R. Region 4, Office of Director. 85/02/26. ANDREWS, R.L. Omaha Public Power District. 2pp. 29183:109-29183:127.

-8503040280 Notice of violation from insp on 850101-31.
* Region 4, Office of Director. 85/02/26. 2pp. 29183:111-29183:112.

-8503040283 Insp Rept 50-285/85-01 on 850101-31. Violation noted: failure to follow procedures for storage of critical element, radioactive mail packaging & fire protection mail.
YANDELL, L.A., MARTIN, L.E. Region 4, Office of Director. 85/02/25. 15pp. 29183:113-29183:127.

8503040412 Forwards "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans for Fort Calhoun Nuclear Station," for 841024 off-site radiological emergency preparedness exercise.
KRIMM, R.W. Federal Emergency Management Agency. 85/02/26.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29178:091-29178:184.

-8503040417 "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans for Fort Calhoun Nuclear Station," conducted on 841024.
BREHENY, P.J. Federal Emergency Management Agency. 85/01/09. 92pp. 29178:093-29178:184.

8503050488 Forwards proprietary radiological access list. Reduction of time spent in generic radiation protection retraining at reactor facilities requested. List withheld.
MARTIN, R.D. Region 4, Office of Director. 85/02/27. ANDREWS, R.L. Omaha Public Power District. 2pp. 29209:175-29209:176.

8503060326 Forwards "Procedures Generation Package," prepared in accordance w/NUREG-0899, "Guidelines for Preparation of Emergency Operating Procedures," dtd Aug 1982, for review.
ANDREWS, R.L. Omaha Public Power District. 85/03/01. MILLER, J.R. Division of Licensing. 1p. 29238:008-29238:141.

-8503060335 "Procedures Generation Package."
* Omaha Public Power District. 85/03/01. 133pp. 29238:009-29238:141.

8503190667 Forwards request for addl info re 850109 App R exemption request for Fire Area 34B. Response requested within 30 days of ltr receipt. Requests description of steam & feedwater sys testing.
MILLER, J.R. Operating Reactors Branch 3. 85/03/04. ANDREWS, R.L. Omaha Public Power District. 2pp. 29444:230-29444:231.

8503110238 Forwards corrected pages to 841207 response to NRC 840724 ltr re SPDS & Suppl 1 to NUREG-0737. Corrections change neither intent nor conclusions.
ANDREWS, R.L. Omaha Public Power District. 85/03/05. MILLER, J.R. Division of Licensing. 7pp. 29287:152-29287:158.

8503150397 Forwards revised description of sys & components in Fire Area 30 affected by 10CFR50, App R, including request for exemption from Section III.G of App R. Upon completion of corrective actions, util will be in compliance.
ANDREWS, R.L. Omaha Public Power District. 85/03/08. MILLER, J.R. Division of Licensing. 8pp. 29371:111-29371:118.

H. General correspondence

8503190538 Requests that future correspondence be sent to RL Andrews at listed address.
JONES, W.C. Omaha Public Power District. 84/07/06. COLLINS, J.T. Region 4, Office of Director. 1p. 29407:186-29407:186.

J. Insurance & indemnity information

8503060479 Forwards Endorsement 58 to MAELU Policy MF-63 & Endorsement 67 to NELIA Policy NF-207.
PETERSEN, H.E. Omaha Public Power District. 85/02/26. DINTZ, I. Office of Nuclear Reactor Regulation, Director. 3pp. 29237:073-29237:075.

P. Operating license stage documents & correspondence

8503060005 Forwards safety evaluation for final resolution of environ qualification of electric equipment important to safety. Equipment qualification program in compliance w/10CFR50.49 & proposed resolution of deficiencies acceptable.
MILLER, J.R. Operating Reactors Branch 3. 85/02/15. ANDREWS, R.L. Omaha Public Power District. 2pp. 29264:351-29264:362.

-8503060006 Safety evaluation supporting final resolution of environ qualification of electric equipment important to safety.
* Office of Nuclear Reactor Regulation, Director. 85/02/15. 10pp. 29264:353-29264:362.

8503120502 Discusses auxiliary feedwater sys Tech Specs re auxiliary feedwater pump testing frequency. Technical basis justifying monthly rather than quarterly testing should demonstrate that benefits of increased testing commensurate w/costs.
ANDREWS, R.L. Omaha Public Power District. 85/02/28. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29315:210-29315:211.

8503070195 Forwards fee for 850220 application for amend to License DPR-40, per 10CFR170.
ANDREWS, R.L. Omaha Public Power District. 85/03/01. DIGGS, R.M. License Fee Management Branch. 2pp. 29261:082-29261:083.

8503120443 Discusses initiation of reload analysis re Cycle 10 core for facility. Insertion of part-length neutron absorber rods in Cycle 10 core will result in changes to reload methodology & Tech Specs. Figure showing assembly locations encl.
ANDREWS, R.L. Omaha Public Power District. 85/03/06. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29316:065-29316:068.

8503110425 Forwards application for amend to License DPR-40, changing Tech Spec Section 5.15 to establish administrative controls for implementation of program to ensure util can obtain & analyze post-accident samples, per Item II.B.3.
* LeBoeuf, Lamb, Leiby & MacRae. 85/03/08. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 29288:101-29288:107.

-8503110431 Application for amend to License DPR-40, changing Tech Spec Section 5.15 to establish administrative controls for implementation of program to ensure util can obtain & analyze post-accident samples. Certificate of Svc encl.
ANDREWS, R.L. Omaha Public Power District. 85/03/05. 3pp. 29288:102-29288:104.

-8503110438 Proposed Tech Specs establishing administrative controls for implementation of program to ensure util can obtain & analyze post-accident samples, per NUREG-0737, Item II.B.3.
* Omaha Public Power District. 85/03/05. 3pp. 29288:105-29288:107.

8503210359 Forwards revised pages of offsite dose calculation manual clarifying various effluent monitor setpoint calculations & updating SAR ref for effluent treatment sys for incorporation into 841018 ltr.
ANDREWS, R.L. Omaha Public Power District. 85/03/08. MILLER, J.R. Division of Licensing. 1p. 29464:311-29464:326.

-8503210361 Revised pages to "Offsite Dose Calculation Manual, Fort Calhoun Station Unit 1."
* Omaha Public Power District. 84/08/31. 15pp. 29464:312-29464:326.

8503260576 Responds to 850211 meeting request re actions to make project manager administrative duties easier. Comments re Sholly notices, license amends, repts & surveys provided. Assistant project manager way to go to resolve problems.
TOURIGNY, E.G. Operating Reactors Branch 3. 85/03/19. THOMPSON, H.L. Division of Licensing. 4pp. 29519:209-29519:212.

8503290110 Informs of Exon Nuclear Co 850315 preliminary notification that coding error discovered in LOCA-ECCS analysis. Error could potentially result in 55 F nonconservatism in peak clad temp.
ANDREWS, R.L. Omaha Public Power District. 85/03/25. MILLER, J.R. Division of Licensing. 2pp. 29560:165-29560:166.

Q. Inspection reports, IE Bulletins & correspondence

8503200279 Discusses insp on 840820-24 & forwards notice of violation & proposed imposition of civil penalty in amount of \$25,000 re failure to maintain site security. Encl withheld (ref 10CFR73.21).
MARTIN, R. Region 4, Office of Director. 85/02/14. ANDREWS, R.L. Omaha Public Power District. 4pp. 29455:131-29455:134.

8503050427 Forwards Special Security Insp Rept 50-285/84-27 on 840820-24 & Enforcement Conference Rept 50-285/84-27 on 841011 & notice of deviation. Notice of deviation withheld.
HUNTER, D.R. Region 4, Office of Director. 85/02/20. ANDREWS, R.L. Omaha Public Power District. 2pp. 29210:307-29210:312.

62 DOCKETED ITEMS

- 8503050431** Special Security Insp Rept 50-285/84-27 on 840820-24. Violations noted: failure to report facility mod, inadequate key control, insufficient search at access control point & failure to maintain operable assessment aids. CREED, J.R., SMITH, G.C., TOBIN, W.J. Region 4, Office of Director. 85/02/20. 3pp. 29210:309-29210:311.
- 8503050437** Enforcement Conference Rept 50-285/84-27 on 841011. Major areas discussed: violations & deviations of security program identified in Insp Rept 50-285/84-20 on 840820-24. HALL, R.E., EVERETT, R.J., MARTIN, L.E. Region 4, Office of Director. 85/02/20. 1p. 29210:312-29210:312.
- 8503040276** Forwards Insp Rept 50-285/85-01 on 850101-31 & notice of violation. HUNTER, D.R. Region 4, Office of Director. 85/02/26. ANDREWS, R.L. Omaha Public Power District. 2pp. 29183:109-29183:127.
- 8503040280** Notice of violation from insp on 850101-31. * Region 4, Office of Director. 85/02/26. 2pp. 29183:111-29183:112.
- 8503040283** Insp Rept 50-285/85-01 on 850101-31. Violation noted: failure to follow procedures for storage of critical element, radioactive matl packaging & fire protection matl. YANDELL, L.A., MARTIN, L.E. Region 4, Office of Director. 85/02/25. 15pp. 29183:113-29183:127.
- 8502250807** IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.
- 8503040289** Forwards formal responses to NRC questions re 850202 justification that mid-cycle insp of steam generators unwarranted. Response includes EPRI/util secondary side chemistry program comparison. ANDREWS, R.L. Omaha Public Power District. 85/03/01. MILLER, J.R. Division of Licensing. 9pp. 29181:350-29181:355.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.
- 8503110453** Ack receipt of 850103 ltr informing NRC of steps taken to correct Open Item 8226-06 noted in Insp Rept 50-285/84-24. HUNTER, D.R. Region 4, Office of Director. 85/03/04. ANDREWS, R.L. Omaha Public Power District. 2pp. 29288:108-29288:187.
- 8503110459** Responds to 840928 meeting to resolve Open Item 8226-06 noted in Insp Rept 50-285/84-24. Corrective actions: special procedures re transportation of solid radwaste encl. ANDREWS, R.L. Omaha Public Power District. 85/01/03. DENISE, R.P. Region 4, Office of Director. 79pp. 29288:110-29288:187.
- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503120563** Discusses Insp Rept 50-285/84-12 conducted on 840507-11 & investigation by Ofc of Investigation during 840625-0724 & forwards notice of violation. Util response to IE Bulletin 82-02 inaccurate. MARTIN, R.D. Region 4, Office of Director. 85/03/08. ANDREWS, R.L. Omaha Public Power District. 3pp. 29314:207-29314:212.
- 8503120569** Notice of violation from insp on 840507-11. Violation noted: procedure re reactor coolant pump (RCP) assembly designated no specific lubricant on RCP studs. * Region 4, Office of Director. 85/03/08. 3pp. 29314:210-29314:212.
- 8503190572** Forwards safety evaluation of util 850202 request for waiver from midcycle insp of steam generator tubes. Waiver acceptable, based on secondary water chemistry program & other operational changes. THOMPSON, H.L. Division of Licensing. 85/03/08. DENISE, R.P. Region 4, Office of Director. 1p. 29444:241-29444:245.
- 8503190577** Safety evaluation re midcycle steam generator tube insp. * Office of Nuclear Reactor Regulation, Director. 85/03/08. 4pp. 29444:242-29444:245.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.
- 8503250257** Requests clarification of JR Miller 840406 response to 830707 request for exemptions re Class 1,2 & 3 weld exams, per ASME Code Section XI on inservice insp & testing program in final SER. ANDREWS, R.L. Omaha Public Power District. 85/03/12. MILLER, J.R. Division of Licensing. 2pp. 29492:082-29492:083.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503190210 Informs that LER 84-020 re containment hydrogen monitors VA-81A & VA-81B requires 7-day extension to ensure complete & adequate response. Rept will be submitted by 841022. ANDREWS, R.L. Omaha Public Power District. 84/10/15. HUNTER, D.R. Region 4, Office of Director. 1p. 29406:303-29406:303.

V. Operator Examinations

8503260283 Forwards list of ref matls needed for reactor operator & senior reactor operator licensing exams scheduled for 850618-20. Ref matls should be received by 850416 to avoid rescheduling exams. HUNTER, D.R. Region 4, Office of Director. 85/03/20. ANDREWS, R.L. Omaha Public Power District. 5pp. 29503:127-29503:131.

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8503290154 Rev 12 to Emergency Plan AP-6. PECKHAM, M., QUINN, D.M., HANLIN, W. New York Power Authority (formerly Power Authority of the State of New York). 84/06/25. 600pp. 29560:190-29562:033.

8503120484 Comments on Generic Ltr 85-01 re Fire Protection Policy Steering Committee rept. Interpretations of App R included in Encl 3 will facilitate industry implementation. Workshop for App R insp teams essential to avoid discrepancies in insps. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29315:348-29315:349.

8503180388 Forwards post-exercise assessment rept of 841128 exercise of offsite radiological emergency plans & preparedness. State of NY requested to provide schedule or statement of actions to be taken to correct all deficiencies. W/o encl. KRIMM, R.W. Federal Emergency Management Agency. 85/03/14. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29384:181-29384:182.

8503210329 Informs of 850514-22 safeguards regulatory effectiveness review at facility. Review will evaluate overall effectiveness of safeguards program. Submittal of info identified on encl list requested by 850325. MARTIN, T.T. Region 1, Office of Director. 85/03/15. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 29465:023-29465:025.

8503210432 Clarifies info re fire protection sprinkler sys installed in cable tunnels at 33 & 43-ft elevations of primary auxiliary & control bldgs. Cable tunnel sprinkler sys does not include supervisory air sys. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/15. VARGA, S.A. Operating Reactors Branch 1. 2pp. 29462:165-29462:166.

G. Adjudicatory correspondence

8503190714 Forwards resolution requesting specific info & assistance from listed sources in event of emergency at facility. Info will aid in discharging responsibilities to citizens & children in school district. Served on 850319. EVERHART, A.G. North Rockland Central School District, NY. #185 129. 85/03/15. NRC - No Detailed Affiliation Given. 2pp. 29421:245-29421:246.

H. General correspondence

8503250249 Requests deletion of CM Pratt & addition of GC Goldstein, as assistant general counsel, to distribution lists. LAMBERSH, J.L. New York Power Authority (formerly Power Authority of the State of New York). 85/03/19. Office of Nuclear Reactor Regulation, Director. 1p. 29491:321-29491:321.

P. Operating license stage documents & correspondence

8503010157 FOIA request for all repts, records, documents, logs, video tape recordings & drawings of 840714 unidentified flying object incident at facility. FAWCETT, L. Citizens Against UFO Secrecy. 84/11/09. Office of Administration. 1p. 29190:249-29190:249.

8503010167 Responds to FOIA request for all records re unidentified flying object sighting on 840714 by Power Authority Police at facility. No documents subj to request. FELTON, J.M. Division of Rules and Records. 84/11/21. FAWCETT, L. Citizens Against UFO Secrecy. 1p. 29190:250-29190:250.

8503050324 Requests assistance in conducting review of 830503 application to amend License DPR-64, changing Tech Specs re containment isolation valves. Use of SRP & STS in determining acceptance criteria for required SER recommended. THOMPSON, H.L. Division of Licensing. 85/02/25. STAROSTECKI, R. Region 1, Office of Director. 2pp. 29220:347-29221:002.

8503110203 Responds to 841227 request to extend deadline for equipment qualification until Cycle 4/5 refueling outage. Extension granted until 851130. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/02/25. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 29328:314-29328:318.

8503050331 Advises that 841022 Rev 4 to security force training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN,T.T. Region 1, Office of Director. 85/02/27. BAYNE,J.P. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 29206:278-29206:280.

8503210283 Requests supplementary info within 60 days for Generic Ltr 83-28,Items 2.1,2.2,2.3,3.3,3.2,3 & 4.5,3 re vendor interface program for reactor trip sys components & classification of equipment as safety-related.
VARGA,S.A. Operating Reactors Branch 1. 85/03/07. MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 29479:307-29479:311.

8503180336 Forwards application for amend to License DPR-64,deleting Part I of ETS.Fee paid.
MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/12. VARGA,S.A. Operating Reactors Branch 1. 2pp. 29383:088-29383:095.

-8503180339 Application for amend to License DPR-64,deleting Part I of ETS.
MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/12. 1p. 29383:090-29383:090.

-8503180343 Proposed ETS,deleting Part I re nonradiological environ protection plan.
* New York Power Authority (formerly Power Authority of the State of New York). 85/03/12. 5pp. 29383:091-29383:095.

8503190072 Forwards application for amend to License DPR-64,revising Tech Specs to include addl requirements on containment vent & purge sys.Fee paid.
MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/15. VARGA,S.A. Operating Reactors Branch 1. 3pp. 29404:342-29405:004.

-8503190078 Application for amend to License DPR-64,revising Tech Specs to include addl requirements on containment vent & purge sys.
MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/14. 4pp. 29404:345-29404:348.

-8503190082 Proposed Tech Specs adding requirements on containment vent & purge sys.w/two oversize drawings.Aperture cards available in PDR.
* New York Power Authority (formerly Power Authority of the State of New York). 85/03/14. 18pp. 29404:349-29405:004.

8503210395 Submits addl info summarizing results of analyses performed to support ESF mod which will mitigate consequences of scenario re Battery 32 failure w/LOCA.
MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/15. VARGA,S.A. Operating Reactors Branch 1. 5pp. 29464:162-29464:167.

8503260256 Disagrees w/830601 ltr proposing not to incorporate overtime limits in Tech Specs,per Generic Ltr 82-12.Submittal of proposed Tech Specs complying w/ 820615 guidelines requested within 90 days of ltr receipt.Sample spec encl.
VARGA,S.A. Operating Reactors Branch 1. 85/03/15. MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 29518:137-29518:140.

8503270033 Forwards SER re licensee response to Generic Ltr 83-28,Item 4.3, "Reactor Trip Sys Reliability for Indian Point Nuclear Generating Unit 3." Commitment to install breaker position indication as stated & Tech Specs requested.
VARGA,S.A. Operating Reactors Branch 1. 85/03/15. MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 29541:092-29541:113.

-8503270034 SER re response to Generic Ltr 83-28,Item 4.3, "Reactor Trip Breaker Automatic Shunt Trip." Design mod acceptable. Licensee should submit updated electrical schematics for reactor trip & bypass breakers.
* NRC - No Detailed Affiliation Given. 85/03/15. 18pp. 29541:096-29541:113.

8503290174 Submits fee for 830915 application to amend License DPR-64, changing insp program,per 10CFR170.
BAYNE,J.P. New York Power Authority (formerly Power Authority of the State of New York). 85/03/22. DIGGS,R.M. License Fee Management Branch. 3pp. 29560:064-29560:066.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503150376 Forwards Insp Rept 50-286/85-03 on 850116-0215 & notice of violation.
COLLINS,S.J. Region 1, Office of Director. 85/03/11. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29373:167-29373:179.

-8503150380 Notice of violation from insp on 850116-0215.
* Region 1, Office of Director. 85/03/11. 1p. 29373:169-29373:169.

-8503150388 Insp Rept 50-286/85-03 on 850116-0215.Violation noted: attempt made to transfer Instrument Bus 32 to backup power supply before performing immediate operator actions described in ONOP-EL-3.
ROSSBACH,L.W., KOLTAY,P.S., NORRHOLM,L. Region 1, Office of Director. 85/02/26. 10pp. 29373:170-29373:179.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503190443 Forwards Insp Rept 50-286/85-04 on 850128-0201.No violation noted.
MARTIN,T.T. Region 1, Office of Director. 85/03/12. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29407:232-29407:243.

-8503190448 Insp Rept 50-286/85-04 on 850128-0201.No violation noted. Major areas inspected: radiation protection activities, including response to IE Bulletin 80-10, low level radwaste storage facility & whole body counter.
CLEMONS,P., CIOFFI,J., SHANBAKY,M. Region 1, Office of Director. 85/03/08. 10pp. 29407:234-29407:243.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503290174 Submits fee for 830915 application to amend License DPR-64, changing insp program,per 10CFR170.
BAYNE,J.P. New York Power Authority (formerly Power Authority of the State of New York). 85/03/22. DIGGS,R.M. License Fee Management Branch. 3pp. 29560:064-29560:066.

R. Periodic operating reports & related correspondence

8503210313 Monthly operating rept for Feb 1985.W/850311 ltr.
KELLY,L., BRONS,J. New York Power Authority (formerly Power Authority of the State of New York). 85/02/28. 7pp. 29478:319-29478:325.

8503250459 Forwards "Effluent & Waste Disposal Semiannual Rept,Jul-Dec 1984." Amend 51 to License DPR-64 re std ETS implemented on 850101.
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/02/28. MURLEY,T.E. Region 1, Office of Director. 1p. 29501:111-29501:156.

-8503250463 "Effluent & Waste Disposal Semiannual Rept,Jul-Dec 1984."
* New York Power Authority (formerly Power Authority of the State of New York). 84/12/31. 45pp. 29501:112-29501:156.

8503250069 Forwards annual milch animal survey for 1984,per ETS requirements.Future consensus will be included in annual radiological environ operating rept.
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/03/13.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29502:329-29502:331.

-8503250072 "1984 Annual Milch Animal Census for Indian Point."
* Consolidated Edison Co. of New York, Inc. 84/12/31. 2pp. 29502:330-29502:331.

V. Operator Examinations

8503150376 Forwards Insp Rept 50-286/85-03 on 850116-0215 & notice of violation.
COLLINS,S.J. Region 1, Office of Director. 85/03/11. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29373:167-29373:179.

-8503150388 Insp Rept 50-286/85-03 on 850116-0215.Violation noted: attempt made to transfer Instrument Bus 32 to backup power supply before performing immediate operator actions described in ONOP-EL-3.
ROSSBACH,L.W., KOLTAY,P.S., NORRHOLM,L. Region 1, Office of Director. 85/02/26. 10pp. 29373:170-29373:179.

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8503070592 Advises that 840815 Rev 84-01 to radiological emergency plan consistent w/provisions of 10CFR50.47(b) & App E & acceptable.
BROWNLEE,V.L. Region 2, Office of Director. 85/01/29. TUCKER,H.B. Duke Power Co. 1p. 29265:270-29265:270.

8503200160 Forwards Insp Repts 50-269/84-34,50-270/84-33 & 50-287/84-37 on 841211-850110.No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/11. TUCKER,H.B. Duke Power Co. 1p. 29458:072-29458:077.

64 DOCKETED ITEMS

-8503200175 Insp Repts 50-269/84-34,50-270/84-33 & 50-287/84-37 on 841211-850110.No noncompliance or deviation noted.Major areas inspected:operations,surveillance,maint,previously identified items & emergency drills. BRYANT,J.C. Region 2, Office of Director. 85/02/08. 5pp. 29458:073-29458:077.

8503070339 Forwards response to requests for addl info re 831111 & 840814 requests for exemptions to 10CFR50,App R,per 850103 telcon.W/seven oversize drawings,including one illegible. Aperture cards available in PDR. TUCKER,H.B. Duke Power Co. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 34pp. 29257:125-29257:160.

8503080218 Forwards Rev 12 to security plan.Rev withheld (ref 10CFR73.21). TUCKER,H.B. Duke Power Co. 85/02/28. GRACE,J.N. Region 2, Office of Director. 2pp. 29274:359-29274:360.

8503140110 Advises that NRC review of crisis mgt plan included sections of Revs 10-13 instead of only Rev 12 as referenced in NRC 850129 ltr. BROWNLEE,V.L. Region 2, Office of Director. 85/03/07. TUCKER,H.B. Duke Power Co. 1p. 29357:167-29357:167.

8503150482 Revised emergency plan implementing procedures,including HP/0/B/ 1009/10 re quantifying gaseous releases through steam relief valves & HP/0/B/ 1009/11 re offsite dose from uncontrolled release of radioactive matls.W/850307 ltr. TUCKER,H.B. Duke Power Co. 85/03/07. GRACE,J.N. Region 2, Office of Director. 43pp. 29371:001-29371:044.

H. General correspondence

8503050304 Advises that 850208 inquiry re constituent concerns on groundwater contamination at facility near Keowee Key,SC forwarded to NRC for response. JETER,C.R. Environmental Protection Agency. 85/02/28. O'BRIEN,G.M. House of Rep. 4pp. 29215:180-29215:182.

J. Insurance & indemnity information

8503250215 Forwards Endorsements 102,36,18 & 74 to NELIA Policies NF-164,NF-252,NF-281 & NF-230,respectively. HOGGE,S.D. Marsh & McLennan, Inc. 85/03/15. DINITZ,I., Assistant Director for State & Licensee Relations. 5pp. 29491:065-29491:069.

P. Operating license stage documents & correspondence

8503050275 Advises that response to 841226 ltr identifying open items re Multi-Plant Action C-14, "Emergency Feedwater Sys," will be provided by 850326, following review of status rept. TUCKER,H.B. Duke Power Co. 85/02/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29210:200-29210:201.

8503040218 Application for amends to Licenses DPR-38,DPR-47 & DPR-55, allowing for performance of 10CFR50.59 reviews for future core reloads,previously submitted as Tech Spec amends for review & approval. TUCKER,H.B. Duke Power Co. 85/02/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29184:218-29184:265.

-8503040221 Proposed Tech Specs allowing for performance of 10CFR50.59 reviews for future core reloads,previously submitted as Tech Spec amends for review & approval. * Duke Power Co. 85/02/22. 46pp. 29184:220-29184:265.

8503080404 Forwards Rev 8 to "Inservice Testing Program," addressing issues discussed in 841113 & 14 meetings.Typos & inadvertent errors identified in addendum to Rev 8 will be corrected in next rev.Fee paid. TUCKER,H.B. Duke Power Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29273:007-29273:154.

-8503080405 Rev 8 to "Inservice Testing Program." ROHDE,K.G. Duke Power Co. 85/02/04. 143pp. 29273:008-29273:154.

8503210437 Forwards safety evaluation of upgraded shift technical advisor program for facilities,Program acceptable. STOLZ,J.F. Operating Reactors Branch 4. 85/03/07. TUCKER,H.B. Duke Power Co. 2pp. 29479:181-29479:186.

-8503210439 Safety evaluation accepting upgraded shift technical advisor program for facilities. * Office of Nuclear Reactor Regulation, Director. 85/03/07. 4pp. 29479:183-29479:186.

8503210348 Notification of 850321 meeting w/util & BNWL in Charlotte,NC to discuss views on regulatory requirements believed to have marginal importance to safety & high burdens to utils or NRC. NICOLARAS,H. Operating Reactors Branch 4. 85/03/13. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29479:247-29479:249.

8503290189 Application for amends to Licenses DPR-38,DPR-47 & DPR-55, revising Tech Spec 3.7.2 to allow one-time extension of inoperability for 10 days per battery to install new Keowee batteries & battery racks.Fee paid. OWEN,W.H. Duke Power Co. 85/03/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 3pp. 29560:052-29560:062.

-8503290195 Proposed change to Tech Spec 3.7.2(e),allowing one-time extension of inoperability for 10 days per battery to install new Keowee batteries & battery racks. * Duke Power Co. 85/03/19. 8pp. 29560:055-29560:062.

8503270069 Provides addl info re seismic qualification of reactor trip sys shunt trip attachment & informs of progress on proposed Tech Spec amend requiring testing of CRD trip breakers to verify operability of shunt & undervoltage trip attachments. TUCKER,H.B. Duke Power Co. 85/03/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29527:311-29527:312.

8503270302 Advises that response to open items identified in Multi-Plant Action C-14 re emergency feedwater sys,per NRC 841226 ltr,will be submitted by 850409. TUCKER,H.B. Duke Power Co. 85/03/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29527:138-29527:138.

Q. Inspection reports, IE Bulletins & correspondence

8503010388 Requests NRC interpretation of requirements of 10CFR20 re posting of pond located in unrestricted area containing greater than 10 times 10CFR20 quantities of licensed matl. Subj remains insp rept open item. TUCKER,H.B. Duke Power Co. 84/10/05. PLAINE,H.H. Office of the General Counsel. 4pp. 29162:238-29162:255.

8503060029 Ack receipt of 841025 & 850111 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-20,50-270/84-19 & 50-287/84-21. O'REILLY,J.P. Region 2, Office of Director. 85/02/05. TUCKER,H.B. Duke Power Co. 1p. 29250:256-29250:281.

-8503060032 Suppls 841025 response to NRC 840927 & 1212 ltrs re violations noted in Insp Repts 50-269/84-20,50-270/84-19 & 50-287/84-21.Corrective actions:cited boxes surveyed & labeled appropriately. TUCKER,H.B. Duke Power Co. 85/01/11. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29250:257-29250:258.

-8503060034 Ack receipt of 841025 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-20,50-270/84-19 & 50-287/84-21.Assessment of response encl. Supplemental response requested within 30 days. O'REILLY,J.P. Region 2, Office of Director. 84/12/11. TUCKER,H.B. Duke Power Co. 5pp. 29250:259-29250:263.

-8503060041 Responds to NRC 840927 ltr re noncompliance noted in Insp Repts 50-269/84-20,50-270/84-19 & 50-287/84-21.Corrective actions:all nonwaste shipments being evaluated for special nuclide identification,w/emphasis on sampling. TUCKER,H.B. Duke Power Co. 84/10/25. O'REILLY,J.P. Region 2, Office of Director. 4pp. 29250:264-29250:267.

-8503060068 Forwards Insp Repts 50-269/84-20,50-270/84-19 & 50-287/84-21 on 840820-24 & notice of violation. LEWIS,R.C. Region 2, Office of Director. 84/09/27. TUCKER,H.B. Duke Power Co. 2pp. 29250:268-29250:281.

-8503060072 Notice of violation from insp on 840820-24. * Region 2, Office of Director. 84/09/27. 2pp. 29250:270-29250:271.

-8503060082 Insp Repts 50-269/84-20,50-270/84-19 & 50-287/84-21 on 840820-24.Violations noted:failure to ensure that radioactive matl shipment complied w/DOT requirements & failure to properly label containers of radioactive matl. WEDDINGTON,R.E., JENKINS,G.R. Region 2, Office of Director. 84/09/07. 10pp. 29250:272-29250:281.

8503060262 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if matls considered proprietary. OLSHINSKI,J.A. Region 2, Office of Director. 85/02/05. TUCKER,H.B. Duke Power Co. 2pp. 29250:362-29250:363.

8503200160 Forwards Insp Repts 50-269/84-34,50-270/84-33 & 50-287/84-37 on 841211-850110.No violation or deviation noted. BROWNLEE,V.L. Region 2, Office of Director. 85/02/11. TUCKER,H.B. Duke Power Co. 1p. 29458:072-29458:077.

-8503200175 Insp Repts 50-269/84-34,50-270/84-33 & 50-287/84-37 on 841211-850110.No noncompliance or deviation noted.Major areas inspected:operations,surveillance,maint,previously identified items & emergency drills. BRYANT,J.C., SASSER,M.K., DANCE,H.C. Region 2, Office of Director. 85/02/08. 5pp. 29458:073-29458:077.

8503070651 Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-32, 50-270/84-32 & 50-287/84-36. BROWNLEE,V.L. Region 2, Office of Director. 85/02/21. TUCKER,H.B. Duke Power Co. 1p. 29265:061-29265:061.

-8503070654 Responds to NRC 850102 ltr re violations noted in Insp Repts 50-269/84-32,50-270/84-32 & 50-287/84-36.Corrective actions: mgt will continue to emphasize proper documentation in initial & ongoing training programs. TUCKER,H.B. Duke Power Co. 85/02/01. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29265:062-29265:063.

-8503070657 Forwards Insp Repts 50-269/84-32,50-270/84-32 & 50-287/84-36 on 841118-1210 & notice of violation. BROWNLEE,V.L. Region 2, Office of Director. 85/01/02. TUCKER,H.B. Duke Power Co. 2pp. 29265:064-29265:065.

-8503070660 Notice of violation from insp on 841118-1210. * Region 2, Office of Director. 85/01/02. 1p. 29265:066-29265:066.

-8503070663 Insp Repts 50-269/84-32,50-270/84-32 & 50-287/84-36 on 841118-1210.Noncompliance noted:incomplete documentation re controlling procedure for unit start. BRYANT,J., SASSER,K., DANCE,H. Region 2, Office of Director. 84/12/31. 8pp. 29265:067-29265:074.

8503110023 Advises that date to begin testing first masonry panel to resolve outstanding item in IE Bulletin 80-11 delayed until 850321.Testing delay result of delays experienced by ongoing test program using univ facilities. TUCKER,H.B. Duke Power Co. 85/02/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29307:127-29307:128.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker," Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503080279 Forwards Rev 0 to "Oconee Unit 2 Inservice Insp Exam Listing & Schedule," as part of Rev 2 to Vol 3 of "Second Interval Inservice Insp Plan," submitted w/ 840925 ltr. Unit 3 info will be submitted by end of Cycle 9 refueling outage.
TUCKER,H.B. Duke Power Co. 85/03/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29270:001-29270:300.

-8503080287 Rev 0 to "Oconee Unit 2 Inservice Insp Exam Listing & Schedule," constituting part of Rev 2 to Vol 3 of "Second Interval Inservice Insp Plan."
HOGGE,A.J. Duke Power Co. 84/11/21. 300pp. 29270:003-29270:300.

8503200384 Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27.
WALKER,R.D. Region 2, Office of Director. 85/03/05. TUCKER,H.B. Duke Power Co. 1p. 29454:001-29454:003.

-8503200390 Responds to NRC 841221 ltr re violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27. Corrective actions: Maint Directive II.J revised to address operating experience program within main group.
TUCKER,H.B. Duke Power Co. 85/02/01. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29454:002-29454:003.

-8502600020 Forwards Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12, notice of violation & list of significant observations.
OLSHINSKI,J.A. Region 2, Office of Director. 84/12/21.
TUCKER,H.B. Duke Power Co. 2pp. 29454:004-29454:005.

-8502600022 Notice of violation from insp on 841001-05.
* Region 2, Office of Director. 84/12/21. 2pp. 29454:006-29454:007.

-8502600024 Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12. Violation noted: failure to fully implement TMI Item I.C.5, "Feedback of Operating Experience," at Oconee facilities.
STADLER,S. Region 2, Office of Director. 84/12/17. 28pp. 29454:008-29454:036.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503270342 Notices of delays in testing of first panel for confirmatory test program on arching action methodology, per IE Bulletin 80-11. Testing should begin on 850424.
TUCKER,H.B. Duke Power Co. 85/03/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29525:135-29525:135.

R. Periodic operating reports & related correspondence

8503250227 Forwards monthly operating repts for Feb 1985. Corrected Unit 1 monthly operating rept for Jan 1985 also encl due to change of wording re unit shutdowns & power reductions.
TUCKER,H.B. Duke Power Co. 85/03/15. Director's Office, Office of Inspection and Enforcement. 1p. 29502:235-29502:252.

-8503250230 Monthly operating repts for Feb 1985.
REAVIS,J.A. Duke Power Co. 85/02/28. 16pp. 29502:236-29502:251.

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503260118 PNO-II-85-027: on 850319, unit shut down due to multiple tube leaks in first stage of moisture separator reheater bundles. Reactor will be shut down for approx 10 days for repair.
BURGER,C., DANCE,H. Region 2, Office of Director. 85/03/20. 1p. 29503:011-29503:011.

V. Operator Examinations

8503200384 Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27.
WALKER,R.D. Region 2, Office of Director. 85/03/05. TUCKER,H.B. Duke Power Co. 1p. 29454:001-29454:003.

-8502600024 Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12. Violation noted: failure to fully implement TMI Item I.C.5, "Feedback of Operating Experience," at Oconee facilities.
STADLER,S. Region 2, Office of Director. 84/12/17. 28pp. 29454:008-29454:036.

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8501230429 Revised emergency plan implementing procedures, including Rev 6 to EPIP-1054.3 re alert, Rev 7 to EPIP-1054.3 re site area emergency & Rev 7 to EPIP-1054.4 re general emergency.
* General Public Utilities Corp. - GPU Service Corp. 85/01/17. 95pp. 28511:232-28511:324.

8503070359 Informs that audit necessary to complete review of 840430 & 850116 submittals re NUREG-0737, Item I.D.2, "Plant SPDS." Audit on 850409-10 requested.
STOLZ,J.F. Operating Reactors Branch 4. 85/02/15. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29282:099-29282:102.

8503040299 Rev 13 to Administrative Procedure 1014, "Administration of TMI-1 Initial Response & Emergency Support Duty Roster."
NELSON,M.A., TOOLE,R., NASH,B. General Public Utilities Corp. - GPU Service Corp. 85/02/19. 11pp. 29181:152-29181:162.

8503060206 Rev 4 to Emergency Plan Implementing Procedure 1054.10, "Onsite/Off-site Radiological Monitoring" & Rev 3 to Emergency Plan Implementing Procedure 1054.33, "Sampling, Analysis & Evaluation of Liquid Samples."
MALEY,B. General Public Utilities Corp. - GPU Service Corp. 85/02/21. 30pp. 29237:096-29237:125.

8503060543 Ack receipt of 850128 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-289/84-34.
MARTIN,T.T. Region 1, Office of Director. 85/02/21. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 29248:119-29248:123.

-8503060555 Responds to 841227 ltr re violations noted in Insp Rept 50-289/84-34. Corrective actions: memo issued on 841024 to all security shifts enumerating communications sys available to alarm stations & listing offsite assistance methods.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 85/01/28. MURLEY,T.E. Region 1, Office of Director. 3pp. 29248:121-29248:123.

8503250244 Revised emergency plan implementing procedures, including Rev 14 to 1004.2 re emergency direction & Rev 3 to 1004.21 re emergency repair/operations.
* General Public Utilities Corp. - GPU Service Corp. 85/02/27. 23pp. 29491:337-29491:359.

8503050312 Forwards acceptance criteria & results of tests re control room differential pressure & air in-leakage during emergency mode w/ single failure of ventilation sys dampers per NUREG-0737, Item III.D.3.4. Differential pressure positive.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 85/02/28. STOLZ,J.F. Operating Reactors Branch 4. 4pp. 29215:221-29215:224.

8503050081 Rev 10 to Emergency Plan Implementing Procedure 1004.31, "Post-Accident Atmospheric Sampling."
* General Public Utilities Corp. - GPU Service Corp. 85/03/01. 24pp. 29214:087-29214:110.

8503080267 Temporary Change Notices 1-85-0034 & 1-85-0035 to Revs 6 & 7 to Emergency Plan Implementing Procedures 1004.15 & 1004.33 re post-accident RCS sampling & post-accident sampling analysis, respectively.
* General Public Utilities Corp. - GPU Service Corp. 85/03/05. 63pp. 29277:257-29277:319.

8503220305 Forwards FEMA 850102 memo re results of emergency preparedness exercises conducted at Peach Bottom Atomic Power Station on 841017. Memo states Category A deficiencies noted at TMI 850116 emergency exercise corrected.
MARTIN,T.T. Region 1, Office of Director. 85/03/06. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29485:342-29485:346.

8503250100 Revised emergency plan implementing procedures, including Rev 7 to 1004.29 re activation of operations support ctr & Rev 9 to 1004.10 re onsite/offsite radiological monitoring.
* General Public Utilities Corp. - GPU Service Corp. 85/03/08. 31pp. 29493:090-29493:120.

8503150228 Forwards Insp Rept 50-289/85-04 on 850129. No violation noted. Violation re implementation of radiological controls cited, but no notice of violation issued due to listed reasons. Resolution within 25 days requested.
MARTIN,T.T. Region 1, Office of Director. 85/03/11. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29370:031-29370:041.

-8503150232 Insp Rept 50-289/85-04 on 850129. No violation noted. Major areas inspected: worker concerns re performance of operations in steam generator w/o respiratory protective equipment.
WHITE,J., SHANBAKY,M. Region 1, Office of Director. 85/03/07. 7pp. 29370:035-29370:041.

66 DOCKETED ITEMS

8503200061 Rev 13 to Emergency Planning Implementing Procedure 1004.4, "Callout of Duty Roster Personnel."
* General Public Utilities Corp. - GPU Service Corp. 85/03/12. 13pp. 29434:008-29434:020.

8503210370 Forwards FEMA 850129 ltr to NRC re results of emergency preparedness remedial exercise conducted in Dauphin, PA on 850105. Category A deficiencies identified on 831116 corrected & offsite emergency preparedness adequate.
MARTIN, T.T. Region 1, Office of Director. 85/03/12. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29463:339-29463:343.

8503210408 Forwards Enforcement Conference Repts 50-289/85-09 & 50-320/85-05 held on 850208. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 85/03/13. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 29463:009-29463:013.

-8503210412 Enforcement Conference Repts 50-289/85-09 & 50-320/85-05 on 850208. No violations noted. Major area discussed: mishandling of safeguards info.
SMITH, G.C., KEIMIG, R.R. Region 1, Office of Director. 85/03/04. 3pp. 29463:011-29463:013.

8503280610 Forwards Insp Rept 50-289/85-01 on 850107 & 0208. No adverse conditions noted.
KISTER, H.B. Region 1, Office of Director. 85/03/14. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29554:224-29554:237.

-8503280647 Insp Rept 50-289/85-01 on 850107 & 0208. No adverse conditions noted. Major areas inspected: routine shutdown operations, steam generator tube repair activities, record storage & respiratory allegations protection.
YOUNG, F., BAUNACK, W., CONTE, R. Region 1, Office of Director. 85/03/08. 10pp. 29554:228-29554:237.

8503280044 Forwards comments on Generic Ltr 85-01 re steering committee rept on fire protection, per util 850131 commitment.
THORPE, J.R. General Public Utilities Corp. - GPU Service Corp. 85/03/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29552:057-29552:059.

G. Adjudicatory correspondence

8409060264 Forwards revised GPU nuclear analysis re subcooling margin monitor, per 840824 response to Commission 840727 memorandum concerning conclusions reached in SECY-84-237. Svc list encl.
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Medina Electric Cooperative, Inc. DSB 518. 84/09/04. CHILK, S.J. Office of the Secretary of the Commission. 38pp. 26378:337-26379:012.

8503110475 Amended motion for corrections to transcript of 850128 hearing on Dieckamp mailgram issue. Served on 850308. Granted on 850307.
LEWIS, D.R. Metropolitan Edison Co. LEWIS, D.R. Shaw, Pittman, Potts & Trowbridge. #185 936. 85/02/04. Atomic Safety and Licensing Board Panel. 1p. 29288:289-29288:289.

8503040298 Request for extension of oral argument on TMI Alert appeal until 850403 due to scheduling conflicts of L Bradford & J Doroshow. Further spec of ASLB areas of interest of argument also requested. Certificate of Svc encl.
DOROSHOW, J. Three Mile Island Alert. #185 805. 85/02/25. Atomic Safety and Licensing Appeal Panel. 3pp. 29183:166-29183:168.

8503010314 Notice to Commission, ASLB & parties, forwarding latest status rept in response to recommendations made to licensee in Basis Energy Technology Assoc, Inc 830228 rept. Related correspondence.
BLAKE, E.L. General Public Utilities Corp. - GPU Service Corp.
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. #185 797. 85/02/26. 18pp. 29161:346-29161:363.

8503040461 Order rescheduling oral argument for 850403 in Bethesda, MD re steam generator repair. Served on 850304.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #185 810. 85/02/28. Office of the Executive Legal Director. 1p. 29178:303-29178:303.

8503050420 Forwards stipulation re Uhrig concerning restart remand on mgt training, indicated as encl to 850225 ltr.
JORDAN, W.S. Harmon, Weiss & Jordan. #185 838. 85/02/28.
SMITH, J.W., WOLFE, S.J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 29210:285-29210:290.

-8503050422 Stipulation re Uhrig concerning restart remand on mgt training. Uhrig has been member of AIF Committee on TMI-2 recovery since Fall 1980.
JORDAN, W.S. Union of Concerned Scientists. BAUSER, D.B. General Public Utilities Corp. - GPU Service Corp. 85/02/15. 5pp. 29210:286-29210:290.

8503050194 UCS opposition to Judge Smith 850220 memorandum & order denying Commonwealth of PA, TMI Alert & UCS motions to disqualify.
WEISS, E.R. Union of Concerned Scientists. WEISS, E.R. Harmon, Weiss & Jordan. #185 843. 85/03/01. Commissioners. 13pp. 29210:115-29210:127.

8503050206 NRC staff proposed findings of fact & conclusions of law in form of partial initial decision on remanded issue of licensed operator training at TMI-1. Certificate of Svc encl.
WAGNER, M.E. Hearing Branch 4. #185 865. 85/03/01. 65pp. 29214:006-29214:070.

8503070327 Response opposing TMI Alert 850219 motion to strike portions of licensee proposed findings of fact & conclusions of law on Dieckamp mailgram issue. Motion should be denied in toto. Certificate of Svc encl.
BLAKE, E.L. General Public Utilities Corp. - GPU Service Corp.
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. #185 904. 85/03/01. Atomic Safety and Licensing Board Panel. 16pp. 29260:116-29260:131.

8503070385 Response opposing 850220 memorandum & order denying motions to disqualify I Smith from presiding over proceeding. Action & words of judge establish bias on central issues. Svc list encl.
WEISS, E.R. Union of Concerned Scientists. WEISS, E.R. Harmon, Weiss & Jordan. #185 894. 85/03/01. NRC - No Detailed Affiliation Given. 10pp. 29255:053-29255:080.

8503050522 Forwards JT Pate 850228 ltr to PR Clark informing of INPO 850228 accreditation of five training programs, including programs for training licensed operators. Related correspondence.
BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D.B. General Public Utilities Corp. - GPU Service Corp. #185 884. 85/03/04.
SMITH, J.W., WOLFE, S.J., LINENBERGER, G.A. Atomic Safety and Licensing Board Panel. 4pp. 29220:131-29220:134.

8503070190 Response in support of Commission 850220 order denying motions by Commonwealth of PA, UCS & TMI Alert seeking disqualification of Judge I Smith.
TROWBRIDGE, G.F. General Public Utilities Corp. - GPU Service Corp.
TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. #185 892. 85/03/06. Commissioners. 2pp. 29261:011-29261:068.

-8503070204 Response opposing motions by Commonwealth of PA, UCS & TMI Alert to disqualify administrative law Judge IW Smith. Certificate of Svc encl.
TROWBRIDGE, G.F. General Public Utilities Corp. - GPU Service Corp.
TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 85/01/24. Atomic Safety and Licensing Board Panel. 56pp. 29261:013-29261:068.

8503080261 Forwards licensee statement supporting 850111 motion to disqualify Judge IW Smith from restart proceedings.
AU, T.Y. Pennsylvania, Commonwealth of. #185 921. 85/03/06.
CHILK, S.J. Office of the Secretary of the Commission. 1p. 29277:226-29277:247.

-8503080272 Statement supporting 850111 motion to disqualify Judge IW Smith from further participation in TMI-1 restart proceedings. Smith 841227 ltr supporting J Floyd shows bias. Certificate of Svc encl.
AU, T.Y., REES, T.D. Pennsylvania, Commonwealth of. 85/03/06. NRC - No Detailed Affiliation Given. 21pp. 29277:227-29277:247.

8503080355 Forwards differing opinion by P Kadambi re NRC response to State of PA, TMI-Alert & UCS 850129 motions to disqualify Judge I Smith from restart remand on mgt proceeding.
CUNNINGHAM, G.H. Office of the Executive Legal Director. #185 916. 85/03/06.
CHILK, S.J. Office of the Secretary of the Commission. 3pp. 29275:298-29275:300.

8503080360 Motions to address false statements in applicant & staff responses to Aamodt 850115 motion for reopening of hearing. Supporting documentation & Certificate of Svc encl.
AAMODT, N.O., AAMODT, M.M. Aamodts. #185 920. 85/03/06. Commissioners. 72pp. 29275:307-29275:016.

8503080398 TMI-Alert appeal of Judge IW Smith 850220 order denying motions for disqualification. Commission requested to vacate all prior decisions rendered by Smith as ASLB chairman & order rehearing on remanded issues. Svc list encl.
DOROSHOW, J., SHOHEIT, G. Three Mile Island Alert. DOROSHOW, J. Christic Institute. #185 919. 85/03/06. Commissioners. 71pp. 29271:048-29271:117.

8503110363 Response to TMI Alert 850219 motion to strike portions of licensee proposed findings of fact & conclusions of law on Dieckamp mailgram issue. ASLB should not rely on H McGovern 840926 deposition. Certificate of Svc encl.
FINKELSTEIN, L. Hearing Branch 4. #185 933. 85/03/06. Atomic Safety and Licensing Board Panel. 7pp. 29287:195-29287:201.

8503110502 Proposed findings of fact in reply to findings of NRC, UCS, TMI-Alert & Commonwealth of PA re licensed operator training at facility. Certificate of Svc encl.
BAUSER, D.B. General Public Utilities Corp. - GPU Service Corp.
BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. #185 949. 85/03/06. 25pp. 29289:320-29289:344.

8503110147 Notification of change of address.
AAMODT, M.M. Aamodts. #185 954. 85/03/07. 1p. 29286:354-29286:354.

8503110152 Forwards Page 23, inadvertently omitted from TMI Alert 850306 appeal of Judge IW Smith order denying motions to disqualify.
BERNABEI, L. Government Accountability Project. BERNABEI, L. Three Mile Island Alert. #185 955. 85/03/07. PALLADINO, N., ROBERTS, T., ASSELSTINE Commissioners. 2pp. 29286:224-29286:225.

8503110368 Errata to Aamodt 850305 filing. Replacement pages for Exhibit A encl.
AAMODT, M.M. Aamodts. #185 953. 85/03/07. 21pp. 29287:216-29287:236.

8503190639 Responds to 850212 request for replacement of I Smith as Chairman of ASLB presiding over restart proceeding due to Smith ltr to S Rambo. Commission ruling on disqualification motions expected in near future. Served on 850319.
PLAINE, H.H. Office of the General Counsel. #185 124. 85/03/07.
GOODLING, W.F. House of Rep. 4pp. 29421:239-29421:242.

8503190700 Responds to 850212 request that I Smith be replaced as chairman of ASLB presiding over restart proceeding & that decision on restart await resolution of I Smith question. W/o stated encl. Served on 850319.
PLAINE, H.H. Office of the General Counsel. #185 123. 85/03/07.
GEKAS, G.W. House of Rep. 2pp. 29421:266-29421:267.

8503130001 Order extending time until 850329 for Commission to act to review Director's Decision DD-85-1. Served on 850312.
HOYLE, J.C. Office of the Secretary of the Commission. #185 993. 85/03/11. Commissioners. 1p. 29332:314-29332:314.

8503150478 Requests that encl newspaper article reprints re radiation dose to public from TMI accident & all other relevant info concerning 850115 Aamodt motion for reconsideration be served on parties. Related correspondence.
AAMODT, M.M. Aamodts. #185 013. PALLADINO, N.J., THOMAS, R., ASSELSTINE, J. Commissioners. 9pp. 29375:286-29375:294.

8503150534 Errata to Aamodt 850306 motion. Exhibit F, T Gerulsky 801001 deposition & Certificate of Svc encl.
* Aamodts. #185 061. 85/03/11. Commissioners. 18pp. 29375:231-29375:248.

8503140198 Addendum to 850225 Decision CLI-85-2, correcting Pages 27, 94, 28, 35 & 24 re Dieckamp issue. Served on 850312.
CHILK, S.J. Office of the Secretary of the Commission. #185 999. 85/03/12. 2pp. 29357:088-29357:089.

8503140209 Notice to Commission, ASLB, ASLB & parties forwarding PR Clark 850308 ltr & EH Stier rept re TMI-2 polar crane procedural violations. Svc list encl. Related correspondence.
BLAKE, E.L. General Public Utilities Corp. - GPU Service Corp.
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. #185 006. 85/03/12. Commissioners. 105pp. 29352:205-29352:300.

8503150395 Motion for reconsideration & reversal of Commission 850225 Order CLI-85-2 re further hearings into leak rate testing practices. Certificate of Svc encl.
AU, T.Y. Pennsylvania, Commonwealth of. #185 046. 85/03/13. Commissioners. 13pp. 29371:098-29371:110.

8503180179 Motion for reconsideration of Commission 850225 order denying hearings on falsification of leak rate tests, harassment of whistle blowers, NRC change of position on NUREG-0680, Suppl 5 & Keaten rept. Svc list encl.
DOROSHOW, J. Three Mile Island Alert. DOROSHOW, J. Chrstic Institute, BERNABEI, L. Government Accountability Project. #185 078. 85/03/13. Commissioners. 29pp. 29386:101-29386:129.

8503180297 Forwards Ofc of Investigation rept re allegations that senior member of licensee mgt made matl false statement re certification of J Floyd as senior reactor operator. Rept provided to TMI Alert. W/o encl.
GOLDBERG, J.R. Hearing Branch 4. #185 069. 85/03/14. DOROSHOW, J. Chrstic Institute. 1p. 29386:027-29386:027.

8503180356 Informs that author will present oral argument, on behalf of NRC, in response to ASLB 850214 order, as modified by 850228 order re steam generator repair. Related correspondence.
WAGNER, M.E. Hearing Branch 4. #185 070. 85/03/14. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 1p. 29385:353-29385:353.

8503180403 Notices of intent to amend 850115 petition due to new info re health effects of accident in areas beyond 10-mile radius. New info challenges emergency planning for TMI.
AAMODT, N., AAMODT, M. Aamodts. #185 081. 85/03/14. PALLADINO, N., ROBERTS, T., ASSELSTINE, J. Commissioners. 1p. 29384:153-29384:153.

8503190037 Notice to Commission, ASLB, ASLB & parties re PR Clark 850312 ltr to H Denton forwarding KP Richardson ltr supplementing earlier Bechtel Corp info concerning alleged harassment of R Parks. Related correspondence.
BLAKE, E.L. General Public Utilities Corp. - GPU Service Corp.
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. #185 088. 85/03/14. 15pp. 29403:020-29403:034.

8503190461 Errata to notification of intention to amend 850115 motion for reconsideration. Farmers beyond 10-mile radius unable to grow clover seed, indicating bumble bee extinction. Amend to be filed in 10 days.
AAMODT, N., AAMODT, M. Aamodts. #185 108. 85/03/14. PALLADINO, N., ROBERTS, T., ASSELSTINE, J. Commissioners. 1p. 29407:261-29407:261.

8503180157 Notice & request for investigation & clarification re possibility that licensee made matl false statement by omission by failing to notify Commission, ASLB & ASLB of Tech Spec change request re plugging. W/Certificate of Svc.
DOROSHOW, J. Three Mile Island Alert. #185 067. 85/03/15. Commissioners. 6pp. 29386:049-29386:054.

8503180529 Informs that BW Churchill will present argument on behalf of applicant at oral argument scheduled for 850403. Svc list encl. Related correspondence.
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #185 104. 85/03/15. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 3pp. 29397:208-29397:210.

8503190510 Supplemental proposed findings of fact in response to Paragraphs 283-287 of UCS proposed findings re inadequate licensed operator training at facility. Certificate of Svc encl.
BAUSER, D.B. General Public Utilities Corp. - GPU Service Corp.
BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. #185 112. 85/03/15. 19pp. 29407:130-29407:148.

8503210149 Memorandum forwarding 850314 Commission policy statement on training & qualification of nuclear power plant personnel. Comments requested by 850329. Served on 850320.
SMITH, I.W. Atomic Safety and Licensing Board Panel. #185 175. 85/03/20. 9pp. 29463:220-29463:228.

8503210159 Memorandum forwarding AA Herman 850202 ltr re criminal actions & mismanagement practices of util, in response to L Bernabei FOIA request. Served on 850320.
SMITH, I.W. Atomic Safety and Licensing Board Panel. #185 174. 85/03/20. 2pp. 29463:230-29463:231.

-8503210164 Discusses ltr to Judge S Rambo re attempts to excuse criminal actions & gross mismanagement practices of JR Floyd.
HERMAN, A.A. Affiliation Not Assigned. 85/02/02. SMITH, I.W. Atomic Safety and Licensing Board Panel. 1p. 29463:231-29463:231.

8503220122 Answer of former Met Ed employees in opposition to TMI Alert 850313 motion for reconsideration. Request for order directing continuation of informal discovery re leak rate falsification should be denied. Certificate of Svc encl.
VOIGT, H.H. Affiliation Not Assigned. VOIGT, H.H. LeBoeuf, Lamb, Leiby & MacRae. #185 185. 85/03/20. Commissioners. 5pp. 29475:118-29475:122.

8503260325 Answer to Aamodts 850307 motion to address false statements in responses to Aamodt 850115 motion. Aamodt 850115 motion inaccurate for listed reasons & should be denied along w/850307 motion. Certificate of Svc encl.
BLAKE, E.L. General Public Utilities Corp. - GPU Service Corp.
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. #185 212. 85/03/21. Commissioners. 26pp. 29506:275-29506:300.

8503260103 Discusses TMI Alert 850315 notice to Commission, ASLB, ASLB & parties & request for investigation & clarification. Licensee has not requested change to Tech Specs. Notice should be denied. Svc list encl. Related correspondence.
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Metropolitan Edison Co. #185 221. 85/03/22. EDLES, G.J., JOHNSON, W.R., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 5pp. 29503:006-29503:010.

8503260331 Reply to licensee supplemental proposed findings of fact in response to UCS Proposed Findings 283-87. No basis exists for finding that training program adequately prepares operators to run plant safely. Certificate of Svc encl.
JORDAN, W.S. Union of Concerned Scientists. JORDAN, W.S., WEISS, E.R. Harmon, Weiss & Jordan. #185 222. 85/03/22. 19pp. 29504:206-29504:224.

8503260473 Forwards Commonwealth of PA supplemental brief in response to UCS proposed findings re control room operator performance. Certificate of Svc encl.
AU, T.Y. Pennsylvania, Commonwealth of. #185 213. 85/03/22. Atomic Safety and Licensing Board Panel. 3pp. 29508:344-29508:348.

-8503260480 Supplemental brief in response to UCS proposed findings. Lack of formal on-the-job evaluations of licensed operators must be addressed by Board.
AU, T.Y. Pennsylvania, Commonwealth of. 85/03/22. 2pp. 29508:347-29508:348.

8503260604 Supplemental proposed findings of fact in response to UCS Proposed Findings 283-87 re licensed operator training. Requirement that licensee maintain written on job performance evaluations imposed. Certificate of Svc encl.
WAGNER, M.E. Hearing Branch 4. #185 240. 85/03/22. 14pp. 29518:082-29518:095.

8503260612 Formal demand for adjudicatory hearing on amend to License DPR-50 to change tube plugging criteria. Certificate of Svc encl.
DOROSHOW, J. Three Mile Island Alert. #185 244. 85/03/25. Commissioners. 14pp. 29517:335-29517:355.

-8503260613 Notice to ASLB to highlight new info provided in 850315 Board Notification 85-028. Info relevant to appeal & motion to reopen record.
DOROSHOW, J. Three Mile Island Alert. 85/03/25. 2pp. 29517:354-29517:355.

8503280773 Informs that C Husted formally requests that hearing convene re ASLB condition barring C Husted from supervisory responsibilities, per Commission 850225 order.
BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D.B. Husted, C.A. #185 271. 85/03/25. PALLADINO, N. Commissioners. ROBERTS, T.M., ASSELSTINE, J.K. Atomic Safety and Licensing Board Panel. 3pp. 29557:081-29557:083.

8503280848 Forwards C Husted request for hearing. Providing addl documents from Husted proceeding to restart proceeding svc list not anticipated. Svc list encl. Related correspondence.
BLAKE, E.L. General Public Utilities Corp. - GPU Service Corp.
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. #185 272. 85/03/25. Commissioners. 1p. 29557:115-29557:120.

8503280432 Order denying TMI Alert 850315 request requiring util to provide explanation of request for change in tube plugging criteria. Info already available. Served on 850327.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #185 261. 85/03/27. Office of the Executive Legal Director. 2pp. 29551:263-29551:264.

H. General correspondence

8503190057 Responds to AJ Manik request for info re facility steam generator tube defects. Review of defects continuing.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/08. SPECTER, A. Senate. 6pp. 29442:198-29442:209.

-8503190064 Forwards AJ Manik request for info re facility steam generator tube failure for review & comment.
SPECTER, A. Senate. 85/01/25. NRC - No Detailed Affiliation Given. 2pp. 29442:207-29442:209.

J. Insurance & Indemnity Information

8503260417 Forwards Endorsements 80 & 81 to NELIA Policy NF-220 & Endorsements 68 & 69 to MAELU Policy MF-73.
HOFFMAN, J. Marsh & McLennan, Inc. 85/03/18. DINITZ, I. Assistant Director for State & Licensee Relations. 6pp. 29506:325-29506:330.

P. Operating license stage documents & correspondence

8503040163 FOIA request for GPU Apr 1984 "TMI Unit 1 PRA, Phase I Rept."
SHOLLY, S.C. Union of Concerned Scientists. 84/09/05. FELTON, J.M. Division of Rules and Records. 1p. 29218:353-29218:353.

8503010181 Appeals denial of FOIA request for 14 categories of records re TMI plants & GPU.
DOROSHOW, J. Three Mile Island Alert. 84/09/13. Office of the Secretary of the Commission. 2pp. 29190:236-29190:237.

8503040143 Responds to FOIA request for GPU Apr 1984 "TMI PRA, Phase I Rept." NRC does not possess requested document.
FELTON, J.M. Division of Rules and Records. 84/10/10. SHOLLY, S.C. Union of Concerned Scientists. 1p. 29218:352-29218:352.

8503010194 Responds to appeal of denial of FOIA request for 14 categories of records re TMI & GPU. Appeal denied due to requestor not clarifying scope of request.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/11/06. DOROSHOW, J. Three Mile Island Alert. 2pp. 29190:238-29190:246.

8502220413 Forwards plant-specific backfitting status rept. New appeal item re request for GPU to develop rept on containment purging added to list of closed items.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/02/14. MORGALIA, F.J. Division of Licensing. 6pp. 29542:019-29542:087.

8503010101 Partial response to FOIA request for three categories of documents re Aamodt 840621 motion & Ctr for Disease Control review of motion. Forwards App A document. App B documents available in PDR.
FELTON, J.M. Division of Rules and Records. 85/02/20. AAMODT, M.M. Aamodts. 3pp. 29191:099-29191:106.

68 DOCKETED ITEMS

8503120697 Advises that review of 840710 Rev 2 to Tech Spec Change Request 104 re surveillance capsules will be discontinued due to possible need for further rev. Violation will not be noted if Capsule TMI-1-B inserted in Crystal River Unit 3.
STOLZ, J.F. Operating Reactors Branch 4. 85/02/20. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 6pp. 29337:356-29337:361.

8503050360 Requests approval to use staged approach utilizing eddy current exam following commencement of operation, to facilitate review of 850131 amend request to revise steam generator repair limit criteria.
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 85/03/01. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 29206:172-29206:174.

8503110257 Discusses recommendations of "Seismic Evaluation of Electrical Raceway Sys." Critical damping for bolted or riveted & weld structures & assemblies will be changed in updated FSAR. No Tech Spec changes required.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/04. STOLZ, J.F. Operating Reactors Branch 4. 17pp. 29287:111-29287:127.

8503080379 Responds to 850212 & 13 ltrs re Aamodt health study & resolution of certain issues prior to Unit 1 restart. Commission 850225 order, CLI-85-2, explains issues & discusses restart hearings. W/o encl. Served on 850307.
PALLADINO, N.J. Commissioners. #185 918. 85/03/05. SPECTER, A. Senate. 1p. 29496:001-29496:074.

-8409120559 Forwards Aamodt motion for investigation of licensee repts of radioactive release during initial days of TMI-2 accident & postponement of restart decision pending resolution of investigation. W/o encl.
MILLS, W.A. Health Effects Branch (post 840429). 84/08/24. CALDWELL, G. Affiliation Not Assigned. 1p. 29496:075-29496:075.

8503110278 Forwards revised Pages 4-60, 4-61, 4-64 & 4-66 for inclusion in Rev 1 to Tech Spec Change Request 105 re shock suppressors (snubbers). Revs clarify Section 4.17.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/05. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29287:073-29287:077.

-8503110286 Revised Pages 4-60, 4-61, 4-64 & 4-66 to Rev 1 to Tech Spec Change Request 105 re shock suppressors (snubbers).
General Public Utilities Corp. - GPU Service Corp. 85/03/05. 4pp. 29287:074-29287:077.

8503110282 Forwards application for amend to License DPR-50, consisting of Rev 1 to Change Request 38, revising Tech Specs to define lift conditions & allowable areas of travel when loads in excess of 15 tons, per NUREG-0612.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/05. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29287:063-29287:072.

-8503110288 Application for amend to License DPR-50, consisting of Rev 1 to Change Request 38, revising Tech Specs to define lift conditions & allowable areas of travel when loads to be lifted in excess of 15 tons. Fee paid.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/05. 4pp. 29287:064-29287:067.

-8503110294 Proposed Tech Specs defining lift conditions & allowable areas of travel when loads to be lifted by fuel handling bldg crane in excess of 15 tons or between 1.5 tons, per NUREG-0612.
General Public Utilities Corp. - GPU Service Corp. 85/03/05. 5pp. 29287:068-29287:072.

8503140001 Summary of 850219 meeting w/ licensee in Bethesda, MD re technical basis for util 850131 request to revise repair limit for steam generator tubes. Meeting transcript & attendance list encl.
SILVER, H. Operating Reactors Branch 4. 85/03/05. Operating Reactors Branch 4. 11pp. 29374:197-29374:295.

-8503140002 Transcript of 850219 meeting w/ licensee in Bethesda, MD re TMI steam generators. Pp 1-86.
Commissioners. 85/02/19. 88pp. 29374:208-29374:295.

8503210269 Forwards Amend 105 to License DPR-50 & safety evaluation. Amend revises Tech Specs to add operability & surveillance requirements for backup in-core thermocouple display channels in response to NUREG-0737, Item II.F.2.
STOLZ, J.F. Operating Reactors Branch 4. 85/03/05. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29479:344-29479:354.

-8503210275 Amend 105 to License DPR-50, revising Tech Specs to add operability & surveillance requirements for backup in-core thermocouple display channels in response to NUREG-0737, Item II.F.2.
STOLZ, J.F. Operating Reactors Branch 4. 85/03/05. 5pp. 29479:348-29479:352.

-8503210278 Safety evaluation supporting Amend 105 to License DPR-50.
Office of Nuclear Reactor Regulation, Director. 85/03/05. 2pp. 29479:353-29479:354.

8503250057 Forwards safety evaluation re review of info requested on 840921 concerning loose & missing rolled plugs in TMI-1 steam generators. Continued operation w/ missing plugs will not result in significant safety concern.
STOLZ, J.F. Operating Reactors Branch 4. 85/03/05. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29497:313-29497:322.

8503120098 Clarifies position on environ qualification for small-break LOCA radiation, per 850225 telcon. Based on empirical data from TMI-2 accident, in-core thermocouple extension cables qualified for 10.2 million rads.
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 85/03/06. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29323:103-29323:104.

8503130351 Forwards application for Tech Spec Change Request 142 to License DPR-50, providing addl requirements & clarification for maintaining DHR capability below 250 F reactor coolant temp to assure diverse DHR capability. Fee paid.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/08. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29336:001-29336:016.

-8503130360 Application for Tech Spec Change Request 142 to License DPR-50, providing addl requirements & clarification for maintaining DHR capability below 250 F reactor coolant temp to assure diverse DHR capability.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/08. 2pp. 29336:002-29336:003.

-8503130365 Proposed Tech Spec Change Request 142, providing addl requirements & clarification for maintaining DHR capability below 250 F reactor coolant temp to assure diverse DHR capability w/o reliance on administrative requirements.
General Public Utilities Corp. - GPU Service Corp. 85/03/08. 13pp. 29336:004-29336:016.

8503200461 Requests review & results of encl KP Richardson 850306 ltr in connection w/ Suppl 5 to NUREG-0680 re alleged harassment of Parks. Ltr concludes that Items 2 & 3 go beyond Dept of Labor findings.
CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 12pp. 29427:129-29427:140.

8503190276 Responds to NRC 841205 ltr re submission of reactor bldg purging summary rept after first cycle of operation after restart. Rept will be submitted within 120 days following shutdown for Cycle 6 refueling.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/13. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29403:233-29403:233.

8503260285 Forwards evaluation of "Assessment of Risks to Safe Operation of TMI-1 Resulting From TMI-2 & Cleanup." Rept does not affect previous decisions.
STOLZ, J.F. Operating Reactors Branch 4. 85/03/14. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 6pp. 29518:114-29518:119.

8503250012 Requests further review of 840710 request for exemption from ASME Code Section XI pump & valve inservice testing requirements. Analysis shows that isolation valve testing would not increase safety.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/19. STOLZ, J.F. Operating Reactors Branch 4. 12pp. 29494:137-29494:148.

8503290153 Requests withdrawal of Tech Spec Change Request 110 for rev of auxiliary & fuel handling bldg ventilation flow limits, in response to NRC 841213 ltr. Testing confirms that current Tech Spec flow limits adequate.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/25. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29560:068-29560:068.

Q. Inspection reports, IE Bulletins & correspondence

8503010117 FOIA request for documents re listed LERs & TMI SALP rept.
BARFIELD, K. Public Citizen Litigation Group. 84/07/23. FELTON, J. Division of Rules and Records. 6pp. 29190:342-29190:347.

8503010202 FOIA request for all documents re worker radiation exposure at facility from 1979 to present, including insp repts, correspondence w/ util officials, licensee radiological investigative & deficiency repts & contamination incidents.
DETJEN, J., FITZGERALD, S. Philadelphia Inquirer, Philadelphia, PA. 84/09/26. FELTON, J.M. Division of Rules and Records. 1p. 29190:193-29190:193.

8503010119 Further response to FOIA request for documents re 96 LERs & TMI SALP rept. Forwards documents listed in app. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/24. BARFIELD, K. Critical Mass Energy Project. 2pp. 29190:348-29190:362.

8503010209 Partial response to FOIA request for all documents re worker radiation exposure at facility from 1979 to present. App A documents available in PDR. Search continuing.
FELTON, J.M. Division of Rules and Records. 84/11/28. DETJEN, J., FITZGERALD, S. Philadelphia Inquirer, Philadelphia, PA. 16pp. 29190:194-29190:209.

8503060543 Ack receipt of 850128 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-289/84-34.
MARTIN, T.T. Region 1, Office of Director. 85/02/21. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 29248:119-29248:123.

-8503060555 Responds to 841227 ltr re violations noted in Insp Rept 50-289/84-34. Corrective actions: memo issued on 841024 to all security shifts enumerating communications sys available to alarm stations & listing offsite assistance methods.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/01/28. MURLEY, T.E. Region 1, Office of Director. 3pp. 29248:121-29248:123.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503040371 Requests extension until 850402 to respond to 850201 investigation rept re 830722 proposed civil penalty. NRC order based on Commission 850213 meeting may have bearing on util response.
CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 85/02/27. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 29177:334-29177:334.

8503050242 Submits post-eddy current insp rept re status of tubes in Steam Generators A & B. No tubes repaired by kinetic expansion process.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/02/27. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29216:017-29216:017.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:444.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipes, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503150228 Forwards Insp Rept 50-289/85-04 on 850129. No violation noted. Violation re implementation of radiological controls cited, but no notice of violation issued due to listed reasons. Resolution within 25 days requested.
MARTIN,T.T. Region 1, Office of Director. 85/03/11. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29370:031-29370:041.

-8503150232 Insp Rept 50-289/85-04 on 850129. No violation noted. Major areas inspected: worker concerns re performance of operations in steam generator w/o respiratory protective equipment.
WHITE,J., SHANBAKY,M. Region 1, Office of Director. 85/03/07. 7pp. 29370:035-29370:041.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503210408 Forwards Enforcement Conference Repts 50-289/85-09 & 50-320/85-05 held on 850208. No violations noted.
MARTIN,T.T. Region 1, Office of Director. 85/03/13. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 29463:009-29463:013.

-8503210412 Enforcement Conference Repts 50-289/85-09 & 50-320/85-05 on 850208. No violations noted. Major area discussed: mishandling of safeguards info.
SMITH,G.C., KEIMIG,R.R. Region 1, Office of Director. 85/03/04. 3pp. 29463:011-29463:013.

8503280594 Forwards Insp Rept 50-289/84-38 on 841116-850107. No adverse conditions noted. Supplemental response to 841102 notice of violation requested.
KISTER,H.B. Region 1, Office of Director. 85/03/13. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29553:256-29553:275.

-8503280601 Insp Rept 50-289/84-38 on 841116-850107. No adverse conditions noted. Major areas inspected: plant operations (shutdown mode), freeze protection measures, emergency feedwater sys mods & licensee actions on LERs.
CONTE,R., BAUNACK,W., GRAY,H. Region 1, Office of Director. 85/02/11. 11pp. 29553:262-29553:275.

8503280610 Forwards Insp Rept 50-289/85-01 on 850107 & 0208. No adverse conditions noted.
KISTER,H.B. Region 1, Office of Director. 85/03/14. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29554:224-29554:237.

-8503280647 Insp Rept 50-289/85-01 on 850107 & 0208. No adverse conditions noted. Major areas inspected: routine shutdown operations, steam generator tube repair activities, record storage & respiratory allegations protection.
YOUNG,F., BAUNACK,W., CONTE,R. Region 1, Office of Director. 85/03/08. 10pp. 29554:228-29554:237.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260357 Forwards Insp Rept 50-289/85-03 on 850121-24. No violations noted.
EBNETER,S.D. Region 1, Office of Director. 85/03/19. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29503:314-29503:322.

-8503260362 Insp Rept 50-289/85-03 on 850121-24. No violations noted. Major areas inspected: activities re design changes of safety & relief valve installation resulting from NUREG-0737, Item II.D.1 requirements & followup of previous items.
GREGG,H.I., DURR,J.P. Region 1, Office of Director. 85/03/18. 5pp. 29503:318-29503:322.

8503280341 Responds to Generic Ltr 84-24 re implementation of environ qualification program. Open items will be resolved by 850331. All other safety-related electrical equipment environmentally qualified.
WILSON,R.F. General Public Utilities Corp. - GPU Service Corp. 85/03/25. EISENHUT,D.G. Division of Licensing. 19pp. 29552:038-29552:056.

R. Periodic operating reports & related correspondence

8503070418 Forwards EA Engineering Science & Technology, Inc., "Aquatic Study Monthly Rept for Jan 1985."
RESSLER,W.C. General Public Utilities Corp. - GPU Service Corp. 85/02/21. HICKEY,C. NRC - No Detailed Affiliation Given. 1p. 29255:301-29255:305.

-8503070421 "Aquatic Study Monthly Rept for Jan 1985."
* EA Engineering, Science & Technology, Inc. 85/01/31. 5pp. 29255:302-29255:305.

8503270063 Monthly operating rept for Feb 1985. W/850318 ltr.
SMYTH,C.W., HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 85/02/28. McDONALD,W.C. Office of Resource Management, Director. 6pp. 29528:333-29528:338.

8503200247 Forwards "Semiannual Radioactive Effluent Rept, Jul-Dec 1984." Rev to offsite dose calculation manual dtd 840831 included as Attachment I & 840731 rev to process control program in Attachment II.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/01. MURLEY,T.E. Region 1, Office of Director. 1p. 29456:134-29456:221.

-8503200268 "Semiannual Radioactive Effluent Rept, Jul-Dec 1984."
* General Public Utilities Corp. - GPU Service Corp. 84/12/31. 87pp. 29456:135-29456:221.

8503250042 Forwards "TMI Aquatic Study Monthly Rept for Feb 1985."
RESSLER,W.C. General Public Utilities Corp. - GPU Service Corp. 85/03/06. HICKEY,C. NRC - No Detailed Affiliation Given. 1p. 29528:115-29528:119.

-8503250045 "TMI Aquatic Study Monthly Rept for Feb 1985."
* EA Engineering, Science & Technology, Inc. 85/02/28. 5pp. 29528:116-29528:119.

S. Reportable occurrences, LERs & related correspondence

8503010202 FOIA request for all documents re worker radiation exposure at facility from 1979 to present, including insp repts, correspondence w/ util officials, licensee radiological investigative & deficiency repts & contamination incidents.
DETJEN,J., FITZGERALD,S. Philadelphia Inquirer, Philadelphia, PA. 84/09/26. FELTON,J.M. Division of Rules and Records. 1p. 29190:193-29190:193.

8503010209 Partial response to FOIA request for all documents re worker radiation exposure at facility from 1979 to present. App A documents available in PDR. Search continuing.
FELTON,J.M. Division of Rules and Records. 84/11/28. DETJEN,J., FITZGERALD,S. Philadelphia Inquirer, Philadelphia, PA. 16pp. 29190:194-29190:209.

8503200559 Forwards SER re review of various aspects of cracked shaft on Reactor Coolant Pump B. Reasonable assurance exists that integrity of RCPB is not threatened by cracking of reactor coolant pump shaft.
STOLZ,J.F. Operating Reactors Branch 4. 85/03/05. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29470:341-29470:354.

T. Hearing transcripts on non-antitrust matters

8412110317 Transcript of 841206 hearing in Harrisburg, PA re restart remand on mgt. Pp 30,348-30,587. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/12/06. 307pp. 27850:105-27851:051.

8503140001 Summary of 850219 meeting w/ licensee in Bethesda, MD re technical basis for util 850131 request to revise repair limit for steam generator tubes. Meeting transcript & attendance list encl.
SILVER,H. Operating Reactors Branch 4. 85/03/05. Operating Reactors Branch 4. 11pp. 29374:197-29374:295.

-8503140002 Transcript of 850219 meeting w/ licensee in Bethesda, MD re TMI steam generators. Pp 1-86.
* Commissioners. 85/02/19. 88pp. 29374:208-29374:295.

8503210136 Transcript of 850313 telcon in Washington, DC. Pp 33,540-33,567.
* Atomic Safety and Licensing Board Panel. 85/03/13. 30pp. 29463:307-29463:336.

U. Congressional/Executive Correspondence

8503080379 Responds to 850212 & 13 ltrs re Aamodt health study & resolution of certain issues prior to Unit 1 restart. Commission 850225 order, CLI-85-2, explains issues & discusses restart hearings. W/o encl. Served on 850307.
PALLADINO,N.J. Commissioners. #185 918. 85/03/05. SPECTER,A. Senate. 3pp. 29277:095-29277:097.

8503080379 Responds to 850212 & 13 ltrs re Aamodt health study & resolution of certain issues prior to Unit 1 restart. Commission 850225 order, CLI-85-2, explains issues & discusses restart hearings. W/o encl. Served on 850307.
PALLADINO,N.J. Commissioners. #185 918. 85/03/05. SPECTER,A. Senate. 1p. 29496:001-29496:074.

8503190639 Responds to 850212 request for replacement of I Smith as Chairman of ASLB presiding over restart proceeding due to Smith ltr to S Rambo. Commission ruling on disqualification motions expected in near future. Served on 850319.
PLAINE,H.H. Office of the General Counsel. #185 124. 85/03/07. GOODLING,W.F. House of Rep. 4pp. 29421:239-29421:242.

8503190700 Responds to 850212 request that I Smith be replaced as chairman of ASLB presiding over restart proceeding & that decision on restart await resolution of I Smith question. W/o stated encl. Served on 850319.
PLAINE,H.H. Office of the General Counsel. #185 123. 85/03/07. GEKAS,G.W. House of Rep. 2pp. 29421:266-29421:267.

8503190255 Responds to constituent AJ Manik ltr urging review of causes & consequences of steam generator tube defects discussed in Assestine 841219 memo. Cracks do not represent continued IGSCC.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/03/08. GEKAS,G.W. House of Rep. 4pp. 29444:246-29444:256.

-8503190295 Requests response to encl constituent AJ Manik ltr urging review of causes & consequences of steam generator tube defects discussed in Commissioner Assestine 841219 memo.
GEKAS,G.W. House of Rep. 85/02/07. Office of Public Affairs. 2pp. 29444:255-29444:256.

8503270687 Discusses Commission 850213 vote that no addl hearings necessary before deciding on restart of TMI-1. Commission urged to conclude deliberations & announce decision on restart. Served on 850326.
ROE,R.A. House of Rep. #185 257. 85/03/20. PALLADINO,N.J., ROBERTS,T.M., ASSESTINE,J.K. Commissioners. 1p. 29529:331-29529:331.

V. Operator Examinations

8503050328 Responds to 841019 request for info describing basic principles, trainer capabilities in areas of reactivity manipulations, plant evolutions, abnormal & emergency evolutions & industrial training applications.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 85/02/27. STOLZ,J.F. Operating Reactors Branch 4. 3pp. 29207:336-29207:338.

70 DOCKETED ITEMS

8503050522 Forwards JT Pate 850228 ltr to PR Clark informing of INPO 850228 accreditation of five training programs, including programs for training licensed operators. Related correspondence.
BRUSCH, J., Graw, Pitman, Potts & Trowbridge. BAUSER, D.B. General Public Utilities Corp. - GPU Service Corp. #185 884. 85/03/04.
SMITH, I.W., WOLFE, S.J., LINENBERGER, G.A. Atomic Safety and Licensing Board Panel. 4pp. 29220:131-29220:134.

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503050577 Forwards draft safety evaluation re 831212 procedures generation package for emergency operating procedures, per TMI Item I.C.1. Date that revised package will be submitted requested within 30 days.
VASSALLO, D.B. Operating Reactors Branch 2. 85/02/19.
HARRINGTON, W.D. Boston Edison Co. 2pp. 29245:322-29245:331.

-8503050579 Draft safety evaluation re util procedures generation package. Package should be revised to address items described in Section 2.0 & resubmitted.
* Office of Nuclear Reactor Regulation, Director. 85/02/19. 8pp. 29245:324-29245:331.

8503040393 Comments on availability of NRC Fire Protection Policy Steering Committee rept, per Generic Ltr 85-01. NRC response does not address intent of question but establishes guidelines for seismic design of fire protection sys.
HARRINGTON, W.D. Boston Edison Co. 85/02/22. THOMPSON, H.L. Division of Licensing. 2pp. 29179:360-29179:361.

8503180130 Discusses Insp Repts 50-293/84-44 & 50-293/85-02 on 841218-19 to review 841217 radiological incident & forwards notice of violation. Civil penalty will not be imposed for radiation overexposure.
MURLEY, T.E. Region 1, Office of Director. 85/03/06. SWEENEY, S.J. Boston Edison Co. 3pp. 29399:304-29399:309.

-8503180135 Notice of violation from insp of 841218-19. Violation noted: radiation protection procedures for all operations involving personnel radiation exposure not followed, resulting in unplanned occupational exposure.
* Region 1, Office of Director. 85/03/06. 3pp. 29399:307-29399:309.

8503260358 Clarifies exemption requests re fire protection, per 850110 telcon. Reissuance of exemption to specifically incorporate clarifications requested. One oversize figure encl. Aperture card available in PDR.
HARRINGTON, W.D. Boston Edison Co. 85/03/20. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 29505:045-29505:047.

I. Financial Information

8503260453 "Boston Edison Co Annual Rept, 1984."
SWEENEY, S.J. Boston Edison Co. 84/12/31. 44pp. 29504:269-29504:316.

J. Insurance & indemnity information

8503260404 Forwards Endorsements 94 & 95 to NELIA Policy NF-188 & Endorsements 76 & 77 to MAELU Policy MF-58.
GOLDEN, M.P. Marsh & McLennan, Inc. 85/03/21. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 29505:316-29505:320.

P. Operating license stage documents & correspondence

8503050067 Forwards request for add info re reactor pressure vessel thermal & pressurization limit curves for periods subsequent to 6.68 & 8.0 EFPY of reactor operation. Info requested 6 months prior to relieving outage start.
VASSALLO, D.B. Operating Reactors Branch 2. 85/02/13.
HARRINGTON, W.D. Boston Edison Co. 3pp. 29245:356-29245:358.

8503040476 Forwards Rev 11 to QA manual, Page II-18-1 re audits, per telcon concerning closeout of open item.
BRANNAN, H.F. Boston Edison Co. 85/02/20. PRELL, J. Region 1, Office of Director. 1p. 29179:311-29179:312.

-8503040478 Rev 11 to QA manual Page II-18-1 re audits.
* Boston Edison Co. 84/10/31. 1p. 29179:312-29179:312.

8503120652 Forwards notice of consideration of issuance of amend to License DPR-35 & proposed NSHC determination & opportunity for hearing on 850215 request re full power background trip level setting.
LEECH, P.H. Operating Reactors Branch 2. 85/02/20. HARRINGTON, W.D. Boston Edison Co. 2pp. 29338:072-29338:081.

-8503120657 Notice of consideration of issuance of amend to License DPR-35 & proposed NSHC determination & opportunity for hearing.
VASSALLO, D.B. Operating Reactors Branch 2. 85/02/20. 8pp. 29338:074-29338:081.

8503080065 Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430.
NEIGHBORS, D. Operating Reactors Branch 1. 85/02/25. THOMPSON, H.L. Division of Licensing. 1p. 29299:355-29299:355.

8503110270 Requests relief from NUREG-0737 Items II.F.1 & II.B.3 criteria requiring post-accident sampling of containment atmosphere be achievable within 30 minutes after safety injection. Expedient response requested.
HARRINGTON, W.D. Boston Edison Co. 85/02/27. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 29287:080-29287:082.

8503220127 Informs that review of control of heavy loads (Phase I) complete. Based on encl safety evaluation & Franklin Research Ctr technical rept, guidelines of Sections 5.1.1 & 5.3 of NUREG-0612 met.
VASSALLO, D.B. Operating Reactors Branch 2. 85/03/06.
HARRINGTON, W.D. Boston Edison Co. 2pp. 29482:213-29482:216.

-8503220131 Safety evaluation re control of heavy loads - Phase I. Guidelines of Sections 5.1.1 & 5.3 of NUREG-0612 satisfied.
* Office of Nuclear Reactor Regulation, Director. 85/03/06. 2pp. 29482:215-29482:216.

-8502120160 "Control of Heavy Loads, Pilgrim Nuclear Power Station," technical evaluation rept.
BOMBERGER, C. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130, TER-C5506-381. 85/01/31. SINGH, A. NRC - No Detailed Affiliation Given. 32pp. 29482:217-29482:247.

8503120156 Suppl response to NUREG-0803, "Generic SER Re Integrity of BWR Scram Sys Piping." Seismic reanalysis of scram discharge vots performed. Updates to isometrics to reflect as-built configuration expected by 850401.
HARRINGTON, W.D. Boston Edison Co. 85/03/07. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29323:038-29323:039.

8503280142 Informs that HF Brannen 850220 addl info re QA manual adequate to resolve concerns identified in TT Martin 840925 ltr.
EBNETER, S.D. Region 1, Office of Director. 85/03/11.
HARRINGTON, W.D. Boston Edison Co. 2pp. 29555:067-29555:068.

8503280184 Informs that completion date for performance improvement plan Milestone III.3.D extended from 841031 until 30 days after achieving full power following Refueling Outage 6, per 841024 & 850115 submittals.
MURLEY, T.E. Region 1, Office of Director. 85/03/11.
HARRINGTON, W.D. Boston Edison Co. 2pp. 29555:349-29555:354.

-8503280193 Clarifies intended commitment re milestone product & requests approval to modify small scope of total commitment to be consistent w/plant sys startup requirements, if necessary.
HARRINGTON, W.D. Boston Edison Co. 84/10/24. MURLEY, T.E. Region 1, Office of Director. 4pp. 29555:351-29555:354.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503180130 Discusses Insp Repts 50-293/84-44 & 50-293/85-02 on 841218-19 to review 841217 radiological incident & forwards notice of violation. Civil penalty will not be imposed for radiation overexposure.
MURLEY, T.E. Region 1, Office of Director. 85/03/06. SWEENEY, S.J. Boston Edison Co. 3pp. 29399:304-29399:309.

-8503180135 Notice of violation from insp of 841218-19. Violation noted: radiation protection procedures for all operations involving personnel radiation exposure not followed, resulting in unplanned occupational exposure.
* Region 1, Office of Director. 85/03/06. 3pp. 29399:307-29399:309.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503250260 Responds to NRC 850207 ltr re noncompliance noted in Insp Rept 50-293/84-39. Corrective actions: nuclear organization & departmental procedures revised to ensure watch engineer notified of sys malfunctions.
HARRINGTON, W.D. Boston Edison Co. 85/03/08. WENZINGER, E.C. Region 1, Office of Director. 3pp. 29491:306-29491:308.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503140433 "Radioactive Effluent & Waste Disposal Rept Including Radiological Impact on Humans, Jul-Dec 1984." W/850301 ltr.
BOWMAN, C.E., SOWDON, T.L., HARRINGTON, W.D. Boston Edison Co. 84/12/31. MURLEY, T.E. Region 1, Office of Director. 74pp. 29378:057-29378:131.

8503250426 Monthly operating rept for Feb 1985. W/850314 ltr.
HAMILTON, P., HARRINGTON, W.D. Boston Edison Co. 85/02/28. 7pp. 29501:042-29501:048.

S. Reportable occurrences, LERs & related correspondence

8503010244 Responds to FOIA request for SECY-84-230, 84-230A, 84-230B & 84-327. Documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/11/21. SEEGAL, J.L. Union of Concerned Scientists. 2pp. 29190:063-29190:084.

-8406210495 Informs Commission of recirculation sys pipe cracks found in Inconel weld matl. Summarizes status of NRC activities re sys pipe cracks.
DIRCKS, W.J. Office of the Executive Director for Operations. SECY-84-230. 84/06/08. 2pp. 29190:065-29190:066.

-8407020292 Provides status of recirculation sys pipe cracks found in Inconel weld matl & related NRC activities.
DIRCKS, W.J. Office of the Executive Director for Operations. SECY-84-230A. 84/06/22. 7pp. 29190:067-29190:073.

8503110003 LER 85-002-00: on 850128, implementing procedures for two surveillance tests found to be inadequate. Caused by mgt deficiency allowing inadequate implementing procedures. Procedures revised. W/850228 ltr.
HAMILTON, P.J., HARRINGTON, W.D. Boston Edison Co. 85/02/28. 3pp. 29304:091-29304:093.

8503220064 LER 85-003-00: on 850210, reactor shut down. Caused by oil leak in recirculation pump which resulted in bearing damage. Oil leak repaired & damaged components replaced. W/850311 ltr.
HAMILTON, P.J., HARRINGTON, W.D. Boston Edison Co. 85/03/11. 3pp. 29486:261-29486:263.

8503270186 LER 85-004-00: on 850215, reactor shut down due to small leak in socket weld. Spool piece & weld replaced. W/850315 ltr.
HAMILTON, P.J., HARRINGTON, W.D. Boston Edison Co. 85/03/15. 3pp. 29528:353-29528:355.

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR**F. Security, medical, emergency & fire protection plans**

8503130388 Forwards 840521 ltr, revised pages to Rev 2 & revised Pages 17, 18 & 22 to Rev 1 to emergency plan. W/o revised pages to Rev 2.
WILKINSON, R.E. Michigan State Univ., East Lansing, MI. 85/02/20. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29329:151-29329:156.

-8503130394 Forwards Pages 17, 18 & 22 to Rev 1 to emergency plan.
TERRY, S.M. Michigan State Univ., East Lansing, MI. 84/05/21. Region 3, Office of Director. 1p. 29329:152-29329:156.

-8503130405 Revised Pages 17, 18 & 22 to Rev 1 to emergency plan.
* Michigan State Univ., East Lansing, MI. 83/09/30. 4pp. 29329:153-29329:156.

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

8503250218 Corrected Page 9 to Rev 3 to Emergency Planning Procedure TSN-EOF-1, "Initial Activation of Recovery Staff."
* Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503040436 Forwards Rev 16 to Dresden, Rev 20 to LaSalle, Rev 17 to Quad Cities & Rev 14 to Zion security plans. Revs address changes to sygnatron sys. Revs withheld (ref 10CFR73.21).
FARRAR, D.L. Commonwealth Edison Co. 85/02/25. Region 3, Office of Director. 1p. 29178:356-29178:356.

8503260261 Revised emergency plan implementing procedures, including emergency procedures index & Revs 1, 3, 4 & 5 to EPIP-550-B re monthly radiological emergency equipment test & checks.
PLIML, G. Commonwealth Edison Co. 85/02/27. 10pp. 29503:258-29503:266.

8503130218 Rev 0 to Emergency Plan Implementing Procedure EPIP 350-3, "Acquisition of Post-Accident Particulate/Iodine Samples From Vent Stack SPING & Sentry Cart Sys."
KASSNER, G., GRAESSER, K.L. Commonwealth Edison Co. 85/03/01. 16pp. 29335:234-29335:249.

8503120286 Rev 4 to Emergency Plan Implementing Procedure EPIP 350-2, "Calculation of Noble Gas Release Rates via Vent Stacks Using Sping Monitor RIA-PR49 Readings," & 850305 Station Procedure Change Request A85-203.
* Commonwealth Edison Co. 85/03/05. 11pp. 29318:028-29318:037.

8503200057 Corrected Page 6 of Emergency Plan Implementing Procedure EPIP 100-1, "State of IL Nuclear Accident Recording Sys."
* Commonwealth Edison Co. 85/03/05. 2pp. 29428:226-29428:227.

8503260371 Revised emergency plan implementing procedures audit index.
PLIML, G. Commonwealth Edison Co. 85/03/06. 4pp. 29503:305-29503:308.

8503120371 Advises that 850225 Rev 14 to security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON, W.L. Region 3, Office of Director. 85/03/07. FARRAR, D.L. Commonwealth Edison Co. 2pp. 29316:208-29316:209.

8503180113 Forwards current emergency assessment ctr offsite maps. Verification of possession of listed onsite & offsite maps requested.
LICARI, K.A. Commonwealth Edison Co. 85/03/08. DENTON, H.R. Record Services Branch (Document Control Desk). 3pp. 29385:360-29385:361.

8503260531 Confirms 850401 telcon w/D Kers re discontinuance of "pat-down" search of employees & physical search of lunch boxes, per Insp Repts 50-295/81-32 & 50-304/81-30. X-ray equipment & drug abuse program make searches unnecessary.
CASCARANO, R.N. Commonwealth Edison Co. 85/03/13. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29509:151-29509:152.

G. Advisory correspondence

8503190022 Order extending time until 850329 for Commission to act to review Director's Decision DD-85-02. Served on 850318.
CHILK, S.J. Office of the Secretary of the Commission. #185 082. 85/03/15. Commissioners. 1p. 29403:001-29403:001.

P. Operating license stage documents & correspondence

8408060237 Forwards reactor vessel matl surveillance program analyses for Capsules X & T, per 10CFR50, App H.
CASCARANO, R.N. Commonwealth Edison Co. 84/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25929:196-25929:330.

-8408060245 Procedure SWRI-7484-001/1, "Reactor Vessel Matl Surveillance Program for Zion, Unit 1 Analysis of Capsule X."
NORRIS, E.B. Southwest Research Institute. 84/03/31. 70pp. 25929:199-25929:268.

-8408060250 Procedure SWRI-6901, "Reactor Vessel Matl Surveillance Program Analysis for Zion, Unit 2 Analysis of Capsule T."
NORRIS, E.B. Southwest Research Institute. 83/07/06. 63pp. 25929:269-25929:330.

8503010378 Forwards general description of revised ECCS analysis of refill & reflood phases submitted w/841019 ltr, evaluation of significant hazards consideration & revised FSAR pages. Encl FSAR pages should replace pages in 841019 submittal.
CASCARANO, R.N. Commonwealth Edison Co. 85/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 21pp. 29161:104-29161:124.

8503040251 Advises that 850130 application for amends to Licenses DPR-39 & DPR-48, changing Tech Specs re containment structural integrity reviewed. No adverse findings found.
PARKER, M.C. Illinois, State of, Dept. of Nuclear Safety. 85/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29183:362-29183:362.

8503050277 Requests that confirmatory order App A, Item B.6 be revised to reflect recommendations of staff per Generic Ltr 84-15 re maint of diesel generator reliability. Proposed rev to confirmatory order encl. Fee paid.
CASCARANO, R.N. Commonwealth Edison Co. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29210:209-29210:213.

8503080193 Forwards updated schedule of equipment qualification test programs for each station.
ALEXANDER, G. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29275:015-29275:024.

8503080319 Forwards description of reactor vessel liquid inventory sys characteristics for emergency action, in response to 840530 & 1101 requests for addl info. Encl demonstrates operator actions through use of in-containment transmitters.
CASCARANO, R.N. Commonwealth Edison Co. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 18pp. 29271:135-29271:152.

8503140169 Appeals 850220 denial of 2.206 petition requesting immediate postponement of integrated leak rate tests until weight coefficient validated. Response to listed issues requested in 10 days.
REYTBATT, Z.V. Warren Wilson College, Swannanoa, NC. 85/03/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 29357:178-29357:212.

-8503140174 Ack receipt of 850109 ltr. Results of facility test average temp calculation satisfactory. No emergency relief granted based on lack of new technical issues. Comments will be considered in preparation of reg guide.
REYTBATT, Z.V. Office of the Executive Director for Operations. 85/02/20. REYTBATT, Z.V. Warren Wilson College, Swannanoa, NC. 12pp. 29357:193-29357:212.

8503130005 Informs of review of revised ECCS analysis & proposed amends to Licenses DPR-39 & DPR-48. No adverse findings determined.
PARKER, M.C. Illinois, State of. 85/03/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29332:313-29332:313.

8503130326 Forwards response to 850215 questions re licensee submittal of revised ECCS analysis & proposed amend to Licenses DPR-39 & DPR-48, including info concerning max allowable plugging per steam generator.
CASCARANO, R.N. Commonwealth Edison Co. 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29330:267-29330:269.

8503130409 Requests reconsideration of proposed fee re halting of plans for installation of addl check valves in auxiliary feedwater sys per 10CFR170.3(y). Fee schedules do not apply to routine responses to NRC recommendations or requests for info.
CASCARANO, R.N. Commonwealth Edison Co. 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29335:037-29335:038.

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8503150278 Appeals 850220 denial of 850109 emergency relief petition concerning Volumetrics computer program for processing leak rate test raw data. Use of program should be terminated until debugged & revalidated. FOIA request encl. W/o encl. REYTBLETT, Z.V. Warren Wilson College, Swannanoa, NC. 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29370:238-29370:248.

-8503150298 Petitions for emergency relief to ban all integral leakage rate tests until NRC position determined & validated. Use of computer software of type used at Zion should be banned until rewritten & revalidated. REYTBLETT, Z. Warren Wilson College, Swannanoa, NC. 85/01/09. REHM, T.A. Office of the Executive Director for Operations. 8pp. 29370:240-29370:248.

8503180382 Forwards response to NRC 841214 request for addl info re response to Generic Ltr 83-28 Items 4.2.1 & 4.2.2 concerning reactor trip breaker maint & parameter trending. Maint Procedure E015-1, "Reactor Trip Breaker Maint," encl. CASCARANO, R.N. Commonwealth Edison Co. 85/03/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29384:341-29384:359.

-8503180389 Rev 4 to Maint Procedure E015-1, "Reactor Trip Breaker Maint." KOFUR, K.L., VALOS, N.A., FUERST, E.J. Commonwealth Edison Co. 85/01/10. 14pp. 29384:346-29384:359.

8503220224 Advises of plans re Cycle 9 reload core & conclusions of review per 10CFR50.59. Cycle 9 reload core designed to perform under current nominal design parameters. Tech Specs & related bases & current setpoints. CASCARANO, R.N. Commonwealth Edison Co. 85/03/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29475:105-29475:107.

8503250209 Advises that fee for 840823 application re addl check valves in auxiliary feedwater sys not received. Remittance of fee requested within 15 days of ltr receipt. MILLER, W.O. License Fee Management Branch. 85/03/13. FARRAR, D.L. Commonwealth Edison Co. 1p. 29496:273-29496:273.

8503260248 Forwards request for addl info, following preliminary review of responses to Generic Ltr 83-28. Response to Items 2.1 & 2.2.2 requested within 60 days & Items 4.5.2 & 4.5.3 within 90 days. VARGA, S.A. Operating Reactors Branch. 1. 85/03/15. FARRAR, D.L. Commonwealth Edison Co. 4pp. 29518:156-29518:159.

8503260388 Discusses calibr of containment high-range monitors at facility, per NUREG-0737 Item II.F.1. Calibr will be performed at one point per decade of range between 1 R/h & 1000 R/h during refueling outages. CASCARANO, R.N. Commonwealth Edison Co. 85/03/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29506:022-29506:023.

Q. Inspection reports, IE Bulletins & correspondence

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL. PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness. PLOSKI, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503050095 Confirms 850208 arrangements for 850307 meeting in Glen Ellyn, IL to discuss licensee regulatory improvement program status. NORELIUS, C.E. Region 3, Office of Director. 85/02/20. REED, C. Commonwealth Edison Co. 1p. 29221:173-29221:173.

8503050036 Ack receipt of 841228 & 850219 ltrs informing NRC of steps taken to correct noncompliance noted in Insp Repts 50-295/84-21 & 50-304/84-22. Legality of noncompliance will be evaluated & results provided. SPESSARD, R.L. Region 3, Office of Director. 85/02/21. REED, C. Commonwealth Edison Co. 1p. 29222:068-29222:073.

-8503050040 Responds to NRC ltr re noncompliance noted in Insp Repts 50-295/84-21 & 50-304/84-22. Corrective actions: technical staff engineers responsible for performing tests instructed. First noncompliance should be withdrawn. FARRAR, D.L. Commonwealth Edison Co. 84/12/28. KEPPLER, J.C. Region 3, Office of Director. 4pp. 29222:069-29222:072.

-8503050053 Provides clarification of position on item of noncompliance re independent verification of tagging equipment out of svc. Noncompliance should be withdrawn based on no requirements for independent verification being maintained. FARRAR, D.L. Commonwealth Edison Co. 85/02/19. KEPPLER, J.C. Region 3, Office of Director. 1p. 29222:073-29222:073.

8503040291 Forwards Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/85-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance noted. LITTLE, W.S. Region 3, Office of Director. 85/02/25. REED, C. Commonwealth Edison Co. 2pp. 29178:318-29178:323.

-8503040312 Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/85-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance or deviations noted. SUTPHIN, R.N. Region 3, Office of Director. 85/02/25. 4pp. 29178:320-29178:323.

8503050119 Forwards Insp Repts 50-295/85-04 & 50-304/85-04 on 850107-0201. No noncompliance noted. SHAFER, W.D. Region 3, Office of Director. 85/02/26. REED, C. Commonwealth Edison Co. 2pp. 29214:141-29214:157.

-8503050127 Insp Repts 50-295/85-04 & 50-304/85-04 on 850107-0201. No noncompliance or deviation noted. Major areas inspected: maint, surveillance, Unit 1 gaseous release, shutdown reactor trip, diesel generators surveillance scheduling & LERs. WRIGHT, G.C. Region 3, Office of Director. 85/02/26. 15pp. 29214:143-29214:157.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503210442 Submits number of tubes plugged in each steam generator as result of last insp. per Tech Spec 4.3.1.B.5.A. GRAESSER, K.L. Commonwealth Edison Co. 85/03/07. KEPPLER, J.G. Region 3, Office of Director. 1p. 29462:160-29462:160.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503260531 Confirms 850401 telcon w/D Kers re discontinuance of "pat-down" search of employees & physical search of lunch boxes, per Insp Repts 50-295/81-32 & 50-304/81-30. X-ray equipment & drug abuse program make searches unnecessary. CASCARANO, R.N. Commonwealth Edison Co. 85/03/13. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29509:151-29509:152.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503110243 Rept of occupational personnel radiation doses for 1984, for inclusion in annual operating rept. W/850227 ltr. FLESSNER, R.A. Commonwealth Edison Co. 84/12/31. 13pp. 29287:131-29287:143.

8503060077 Forwards occupational radiation exposure portions of operating repts. FLESSNER, R.A. Commonwealth Edison Co. 85/02/27. EISENHUT, D. Office of Nuclear Reactor Regulation, Director. 1p. 29239:204-29239:216.

-8503060118 "Rept of Occupational Personnel Radiation Doses," 1984. Commonwealth Edison Co. 85/02/27. 12pp. 29239:205-29239:216.

8503120447 Monthly operating repts for Feb 1985. W/850306 ltr. AUSTING, G. GRAESSER, K.L. Commonwealth Edison Co. 85/02/28. 12pp. 29313:289-29313:300.

S. Reportable occurrences, LERs & related correspondence

8503010380 LER 85-005-00: on 850121 reactor tripped due to process computer failure causing misleading temp indication on chart recorder & inaccurate tave & tref readings. Caused by central processing unit trip. W/850220 ltr. BEINECKE, P.J., GRAESSER, K.L. Commonwealth Edison Co. 85/02/20. 3pp. 29185:003-29185:005.

8503270153 LER 85-004-00: on 850124, during sump valve stroke test, valves 1MOV-S18812 A & B failed to re-open after being stroked closed, causing loss of suction flowpath. Cause unknown. Test procedure changed. W/850222 ltr. REECHER, W.H., GRAESSER, K.L. Commonwealth Edison Co. 85/02/22. 3pp. 29529:124-29529:126.

8503060514 LER 85-006-00: on 850207, load heavier than allowed by OL moved over spent fuel in spent fuel pool. Caused by inadequate training of mechanical maint crane operator & foreman on heavy load equipment. W/850228 ltr. JOHNSON, R., GRAESSER, K.L. Commonwealth Edison Co. 85/02/28. 5pp. 29248:018-29248:022.

8503080003 LER 84-035-01: on 841024, safety-related snubber found inoperable. Caused by inadequate procedure. Procedure upgraded w/check points & signoffs to track snubbers. W/850301 ltr. BOERGER, J.C., GRAESSER, K.L. Commonwealth Edison Co. 85/03/01. 3pp. 29285:024-29285:026.

8503260011 LER 85-007-00: on 850218, current-to-pneumatic pressure converter failed to zero, causing 1FCV-RV85B to open & create unmonitored alternate vent path from containment. Caused by inadequate original design. Mod issued. W/850315 ltr. HUTSEBAUT, J., GRAESSER, K.L. Commonwealth Edison Co. 85/03/15. 4pp. 29517:126-29517:319.

8503270169 LER 85-008-00: on 850216, decrease in Component cooling surge tank level observed. Caused by reactor coolant pump bearing oil component cooling relief valve 1CC9427 lifting & failing to reseal. Valves in process of repair. W/850318 ltr. BOERGER, J.C., GRAESSER, K.L. Commonwealth Edison Co. 85/03/18. 4pp. 29529:127-29529:130.

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8503060425 Informs of completion of review of Rev 18 to 841205 radiological emergency plan. Plan meets 10CFR50.54 planning stds. VERRELLI, D.M. Region 2, Office of Director. 85/02/14. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29252:177-29252:178.

8503010334 Forwards results of evaluation of impact of fire door mods, per Exemption 15. All gasket matl will be replaced by labeled gasketing matls & plastic signs replaced w/ metal signs will be mechanically fastened. HUFHAM, J.W. Tennessee Valley Authority. 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:217-29161:218.

8503050353 Forwards revs to 850204 emergency plan implementing procedures & Rev 21 to radiological emergency plan. W/o revised emergency plan implementing procedures. HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 1p. 29205:348-29205:355.

8503050358 Rev 21 to radiological emergency plan.
* Tennessee Valley Authority. 85/01/31. 7pp. 29205:349-29205:355.

8503050365 Revised radiological emergency implementing procedures, including Rev 4 to MSEC-IPD IP-8 re water resources & Rev 0 to MSEC-IPDD IP-19 re svcs & field operations. W/850227 ltr. HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 41pp. 29212:111-29212:151.

8503110159 Advises that 850115 Rev 10 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable. Administrative clarification requested. WALKER, R.D. Region 2, Office of Director. 85/02/28. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29306:132-29306:133.

8503120298 Forwards addl info re SPDS for facilities, in response to NRC 841022 request. LAMBERT, D.L. Tennessee Valley Authority. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 29317:320-29317:326.

8503070209 EN-84-071A on 841206, order imposing civil penalty in amount of \$50,000 issued. Action based on violation involving failure to install vital area barriers & to implement access control measures around vital equipment. ROBINSON, P. Director's Office, Office of Inspection and Enforcement. 85/03/06. 1p. 29260:318-29260:318.

8503130061 Discusses Insp Repts 50-259/84-30, 50-260/84-30 & 50-296/84-30 on 840820-24 & forwards notice of violation & proposed imposition of civil penalty. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/03/06. PARRIS, H.C. Tennessee Valley Authority. 2pp. 29362:016-29362:021.

8503130066 Order imposing civil monetary penalty in amount of \$50,000 for violations noted in Insp Repts 50-259/84-30, 50-260/84-30 & 50-296/84-30 re failure to implement & maintain physical security plan. App withheld (ref 10CFR2.790 & 73.21). TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/03/06. Tennessee Valley Authority. 4pp. 29362:018-29362:021.

8503190051 Rev 9 to Muscles Shoals Emergency Ctr Implementing Procedure IP-9 "Emergency Radiological Monitoring Procedures." W/850311 ltr. MAXWELL, R.B., HUFHAM, J.W. Tennessee Valley Authority. 85/03/11. GRACE, J.N. Region 2, Office of Director. 9pp. 29405:036-29405:042.

8503190363 Rev 22 to radiological emergency plan. W/850311 ltr. HUFHAM, J.W. Tennessee Valley Authority. 85/03/11. GRACE, J.N. Region 2, Office of Director. 6pp. 29409:081-29409:086.

8503260198 Forwards Rev 11 to generic security personnel training & qualification plan. Rev withheld (ref 10CFR73.21). HUFHAM, J.W. Tennessee Valley Authority. 85/03/15. GRACE, J.N. Region 2, Office of Director. 1p. 29503:189-29503:189.

J. Insurance & Indemnity Information

8503010306 Forwards Endorsement 69 to MAELU Policy MF-66 & Endorsement 81 to NELIA Policy NF-198. DUCK, J.R. Marsh & McLennan, Inc. 85/02/21. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 29157:212-29157:214.

P. Operating license stage documents & correspondence

8503060016 Informs of contract w/BNWL to perform radiological assessment of BWR pipe cracking repair & replacement efforts, similar to radiological assessment of steam generator repair & replacement performed by lab. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29264:266-29264:267.

8503050241 Forwards 841026 Generic Ltr 84-23 re inadequate core cooling, not received by facility staff. Response requested within 30 days of receipt of ltr. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/12. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29224:358-29224:361.

8503060055 Forwards Amends 110 & 85 to Licenses DPR-52 & DPR-68, respectively & safety evaluation. Amends extend date for installation of noble gas & iodine effluent monitors from 841231 to prior to startup of Unit 2, per TMI Item II.F.1. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/12. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29264:235-29264:243.

8503060061 Amends 110 & 85 to Licenses DPR-52 & DPR-68, respectively, extending date for installation of noble gas & iodine effluent monitors from 841231 to prior to startup of Unit 2, per NUREG-0737, Item II.F.1. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/12. 4pp. 29264:237-29264:240.

8503060067 Safety evaluation supporting Amends 110 & 85 to Licenses DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/02/12. 3pp. 29264:241-29264:243.

8503040273 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs by deleting refs to RHR sys inter-unit crossite capability. Fee paid. HUFHAM, J.W. Tennessee Valley Authority. 85/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29184:020-29184:038.

8503040278 Proposed Tech Specs deleting refs to RHR sys inter-unit crossite capability.
* Tennessee Valley Authority. 85/02/25. 15pp. 29184:024-29184:038.

8503050362 Forwards response to Generic Ltr 84-24, "Certification of Compliance to 10CFR50.49, Environ Qualification of Electric Equipment Important to Safety..." for Browns Ferry & Sequoyah. Extended response date noted. HUFHAM, J.W. Tennessee Valley Authority. 85/02/25. THOMPSON, H. Division of Licensing. 4pp. 29206:175-29206:178.

8503050478 Responds to RM Diggs 850117 & 0211 ltrs re determination of fees for const extension requests. Util supports NRC determination & will submit fees. HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. MILLER, W.O. License Fee Management Branch. 1p. 29209:195-29209:195.

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys, per 850221 request. COLLINS, D.M. Region 2, Office of Director. 85/02/27. HERMAN, D. Interior, Dept. of, Bureau of Land Management. 10pp. 29478:326-29478:335.

8503120050 Forwards response to 841031 request for addl info re reactor protection sys power monitoring sys design mods. Response to Question 3 re control relays reflects adequacy of design. SHELL, R.H. Tennessee Valley Authority. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29323:032-29323:036.

8503260465 Forwards addl info supporting 850111 request for extension of 10CFR50.49 deadline to 851130, per 850228 meeting. Info discussed during 850311 telcon. Startup projected for Aug 1985. Approval of extension not needed before 850331. DOMER, J.A. Tennessee Valley Authority. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 321pp. 29508:023-29508:343.

8503250171 Submits supplemental response to request for addl info re NUREG-0313. Results of delta ferrite readings taken on A 351 CF8M casting RHR stainless valves for Unit 2 provided, completing commitment in Item 2.b of util 821220 ltr. DOMER, J.A. Tennessee Valley Authority. 85/03/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29492:176-29492:177.

8503270500 Application for amends to Licenses DPR-33, DPR-52 & DPR-68 revising Tech Specs for pressure-temp limit curves by limiting temps for pressure test, heatup & cooldown & core operations. HUFHAM, J.W. Tennessee Valley Authority. 85/03/20. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29520:296-29520:297.

8503270508 Proposed Tech Specs for pressure-temp limit curves, limiting temps for pressure test, heatup & condition & core operations.
* Tennessee Valley Authority. 85/03/20. 11pp. 29520:298-29520:308.

8503270511 "Browns Ferry Core Region Matls Info (Units 1, 2 & 3)."
* Babcock & Wilcox Co. BAW-1845. 84/08/31. 122pp. 29520:309-29521:070.

Q. Inspection reports, IE Bulletins & correspondence

8502090015 Responds to FOIA request for 14 categories of records written during or since 1983 re reportable events. Forwards Apps A & B documents. Documents also available in PDR. App C documents withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 84/07/03. TOTTEN, M. Public Citizen Litigation Group. 18pp. 28823:004-28826:334.

8404110511 Forwards SALP input re evaluation of LERs from Jan 1983 - Feb 1984. LERs acceptable & reasonably detailed to permit understanding of events. SEYFRIT, K.V. Reactor Operations Analysis Branch. 84/03/15. LEWIS, R.C. Division of Project & Resident Programs. 2pp. 67257:227-67257:228.

8503010377 Advises that issuance of div policy re incorporation of CFR changes into corporate & plant level procedures will be delayed until 841207 due to reorganization, per Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38. MILLS, L.M. Tennessee Valley Authority. 84/09/04. O'REILLY, J.P. Region 2, Office of Director. 1p. 29161:280-29161:280.

8503010249 Submits revised response to Items 4 & 5 re violations noted in Insp Repts 50-259/84-10, 50-260/84-10 & 50-296/84-10. Computer based procedure review & rev tracking sys being developed. Procedure revs will be completed by 850131. MILLS, L.M. Tennessee Valley Authority. 84/09/10. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29163:087-29163:088.

8503010113 Informs that full compliance for violations noted in Insp Rept 84-31 will be achieved by 841121, not 841119 as stated in LM Mills 841019 ltr. DOMER, J.A. Tennessee Valley Authority. 84/11/19. O'REILLY, J.P. Region 2, Office of Director. 1p. 29158:121-29158:121.

8503060111 Forwards Insp Repts 50-259/84-51,50-260/84-51 & 50-296/84-51 on 841210-14.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/01/14. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29252:004-29252:010.

-8503060120 Insp Repts 50-259/84-51,50-260/84-51 & 50-296/84-51 on 841210-14.No violation or deviation noted.Major areas inspected:data review & evaluation & observation of work & work activities for Generic Ltr 84-11.
COLEY,J.L., BLAKE,J.J. Region 2, Office of Director. 85/01/09. 5pp. 29252:006-29252:010.

8503060586 Forwards Insp Repts 50-259/84-53,50-260/84-53 & 50-296/84-53 on 841126-1225.No violations or deviations identified.
VERRELLI,D.M. Region 2, Office of Director. 85/01/15. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29248:161-29248:170.

-8503060591 Insp Repts 50-259/84-53,50-260/84-53 & 50-296/84-53 on 841126-1225.No violations or deviations noted.Major areas inspected:operational safety,maint observation,surveillance observation & ROs.
PAULK,G.L., PATTERSON,C.A., CANTRELL,F.S. Region 2, Office of Director. 85/01/14. 8pp. 29248:163-29248:170.

8503070340 Forwards Insp Repts 50-259/84-50,50-260/84-50 & 50-296/84-50 on 841210-14.No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 85/01/16. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29266:041-29266:042.

-8503070349 Insp Repts 50-259/84-50,50-260/84-50 & 50-296/84-50 on 841210-14.No violation or deviation noted.Major areas inspected:post-trip review,equipment classification,vendor interface & post-maint testing & mods.
FOSTER,L.E., DAVIS,M.J., MERRIWEATHER,N. Region 2, Office of Director. 85/01/14. 15pp. 29266:043-29266:057.

8503070052 Confirms 850130 telcon w/JA Coffey re 850207 enforcement conference at Region II ofc to review apparent violations involving operability of safety equipment & status of maint improvement program. O'REILLY,J.P. Region 2, Office of Director. 85/02/01. PARRIS,H.G. Tennessee Valley Authority. 3pp. 29267:355-29267:357.

-8503070057 Notification of 850207 significant licensee meeting w/util in Region II ofc to discuss status of maint improvement program & to review evaluation of apparent violation involving operability of safety equipment.
* Region 2, Office of Director. 85/02/01. Region 2, Office of Director. 1p. 29267:358-29267:358.

8503070430 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/05. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29265:361-29265:362.

8503050024 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-48, 50-260/84-48 & 50-296/84-48.
VERRELLI,D.M. Region 2, Office of Director. 85/02/07. PARRIS,H.G. Tennessee Valley Authority. 1p. 29222:001-29222:018.

-8503050030 Responds to NRC 841219 ltr re violations noted in Insp Repts 50-259/84-48,50-260/84-48 & 50-296/84-48.Corrective actions: verbal contact made w/shift engineer to correct clearance sheet as noted.
LAMBERT,D.L. Tennessee Valley Authority. 85/01/18. O'REILLY,J.P. Region 2, Office of Director. 4pp. 29222:002-29222:005.

-8503050034 Forwards Insp Repts 50-259/84-48,50-260/84-48 & 50-296/84-48 on 841026-1125 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 84/12/19.
PARRIS,H.G. Tennessee Valley Authority. 2pp. 29222:006-29222:018.

-8503050037 Notice of violation from insp on 841026-1125.
* Region 2, Office of Director. 84/12/19. 2pp. 29222:008-29222:009.

-8503050049 Insp Repts 50-259/84-48,50-260/84-48 & 50-296/84-48 on 841026-1125.Violation noted:failure to follow tag clearance procedures for valve hand wheel.
PAULK,G.L., PATTERSON,C.A., DEBS,B.T. Region 2, Office of Director. 84/12/17. 9pp. 29222:010-29222:018.

8503060170 Forwards Insp Repts 50-259/84-45,50-260/84-45 & 50-296/84-45 on 841022-1101.Violation noted.Violations under consideration for escalated enforcement action.Results will be sent under separate cover.
GRACE,J.N. Region 2, Office of Director. 85/02/11. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29251:238-29251:247.

-8503060180 Insp Repts 50-259/84-45,50-260/84-45 & 50-296/84-45 on 841022-1101.Violation noted:failure to put floor drain sump level transmitter 3-LT-77-1A in svc prior to reactor operation.
PAULK,G.L., PATTERSON,C.A., POERTNER,W.K. Region 2, Office of Director. 85/02/08. 8pp. 29251:240-29251:247.

8503060166 Forwards Insp Repts 50-259/85-04,50-260/85-04 & 50-296/85-04 on 850122-25.No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/13. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29250:350-29250:356.

-8503060182 Insp Repts 50-259/85-04,50-260/85-04 & 50-296/85-04 on 850122-25.No violation or deviation noted.Major areas inspected:surveillance testing & maint of MSIV & closeout of IE Bulletin 80-25.
SCHNEBLI,G.A., JAPE,F. Region 2, Office of Director. 85/02/11. 5pp. 29250:352-29250:356.

8503040116 EN-85-017: on 850227,notice of violation & proposed imposition of civil penalties in amount of \$150,000 will be issued.Action based on 841022 violations of Tech Specs associated w/Unit 3 reactor startup.
BEACH,B. Director's Office, Office of Inspection and Enforcement. 85/02/22. 1p. 29184:293-29184:293.

8503210132 Forwards Insp Repts 50-259/85-02,50-260/85-02 & 50-296/85-02 on 850121-25.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/26. PARRIS,H.G. Tennessee Valley Authority. 1p. 29478:010-29478:021.

-8503210138 Insp Repts 50-259/85-02,50-260/85-02 & 50-296/85-02 on 850121-25.No violation or deviation noted.Major areas inspected:design program & test program.
SMITH,C., UPRIGHT,C.M. Region 2, Office of Director. 85/02/21. 11pp. 29478:011-29478:021.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503040236 Responds to NRC 850128 ltr re violations & proposed imposition of civil penalties noted in Insp Repts 50-259/84-34,50-260/84-34 & 50-296/84-34.Corrective action: maint instructions revised re core spray sys.
HUTTON,J. Tennessee Valley Authority. 85/02/27. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 13pp. 29183:349-29183:361.

8503220020 Forwards Insp Repts 50-259/85-07,50-260/85-07 & 50-296/85-07 on 850128-0201.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/28. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29486:342-29486:343.

-8503220046 Insp Repts 50-259/85-07,50-260/85-07 & 50-296/85-07 on 850128-0201.No violation or deviation noted.Major areas inspected:licensee investigation of allegations concerning Category 1 supports & recirculation pump weld crack.
GIRARD,E.H., BLAKE,J.J. Region 2, Office of Director. 85/02/26. 13pp. 29486:344-29486:356.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503070209 EN-84-071A on 841206,order imposing civil penalty in amount of \$50,000 issued.Action based on violation involving failure to install vital area barriers & to implement access control measures around vital equipment.
ROBINSON,P. Director's Office, Office of Inspection and Enforcement. 85/03/06. 1p. 29260:318-29260:318.

8503130061 Discusses Insp Repts 50-259/84-30,50-260/84-30 & 50-296/84-30 on 840820-24 & forwards notice of violation & proposed imposition of civil penalty.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/03/06. PARRIS,H.C. Tennessee Valley Authority. 2pp. 29362:016-29362:021.

-8503130066 Order imposing civil monetary penalty in amount of \$50,000 for violations noted in Insp Repts 50-259/84-30,50-260/84-30 & 50-296/84-30 re failure to implement & maintain physical security plan.App withheld (ref 10CFR2.790 & 73.21).
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/03/06. Tennessee Valley Authority. 4pp. 29362:018-29362:021.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503200046 Ack receipt of 850227 ltr & payment of \$100,000 for civil penalty imposed on 850128.Corrective actions will be examined during future insps.
AXELRAD,J.A. Enforcement Staff. 85/03/11. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29472:273-29472:274.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503080386 NPDES discharge monitoring report for Jan 1985.
* Tennessee Valley Authority. 85/01/31. 11pp. 29277:098-29277:108.

8503180159 Monthly operating repts for Jan 1985.W/850218 ltr.
THOM,T., JONES,G.T. Tennessee Valley Authority. 85/01/31. 33pp. 29421:111-29421:143.

S. Reportable occurrences, LERs & related correspondence

8503080152 LER 84-013-01: on 841122, during startup after Cycle 5 refueling outage, HPCI outboard steam supply isolation valve would not open, rendering HPCI sys inoperable. Caused by motor pinion gear installed backwards. W/850222 ltr. WALKER, J.B., JONES, G.T. Tennessee Valley Authority. 85/02/22. 3pp. 29284:284-29284:286.

8503220114 Requests assistance in obtaining encl info re failure of swing diesel generator to perform safety function due to overheating caused by failure of engine louvers to open. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/28. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29482:277-29482:283.

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories. Initially reported on 820901. Plant-specific evaluations encl. JONES, W.F. Morrison-Knudsen Co., Inc. 85/03/01. GRACE, J.N. Region 2, Office of Director. 9pp. 29351:282-29352:019.

8503150484 LER 85-005-00: on 850210, cracked weld on 3/4-inch test connection line discovered during insp following shutdown to investigate for drywell unidentified leakage. Caused by increased vibration due to missing pipe clamp. W/850301 ltr. WALKER, J.B., JONES, G.T. Tennessee Valley Authority. 85/03/01. 3pp. 29394:254-29394:356.

8503190243 PNO-II-85-024: on 850309, unit shut down for testing to ascertain cause of discrepancies between water level indicators. Unit will remain shut down until matter resolved. RULAND, W., CANTRELL, F.S. Region 2, Office of Director. 85/03/11. 1p. 29403:209-29403:209.

8503250427 LER 85-006-00: on 850213, mismatch of reactor water level indicators developed. Caused by partial loss of water in ref leg. Personnel trained to rapidly diagnose water level indicator problems. W/850315 ltr. JONES, S.B., JONES, G.T. Tennessee Valley Authority. 85/03/15. 4pp.

8503260271 PNO-II-85-029: on 850319, Unit 1 manually scrammed as part of controlled shutdown required after discovery that HPCI turbine exhaust valves failed local leak rate test on 850317. Unit 3 turbine exhaust valve also failed test. RULAND, W. Region 2, Office of Director. 85/03/21. 2pp. 29503:125-29503:126.

8503280338 PNO-II-85-031: on 850323, fire started in clothes dryer of laundry in rad-waste bldg. Fire extinguished w/water & carbon dioxide. No radioactive contamination occurred & no airborne radiation detected. RULAND, W. Region 2, Office of Director. 85/03/25. 1p. 29551:319-29551:319.

V. Operator Examinations

8503190474 Forwards Procedure 0202.05, "Nuclear Plant Operator Training Programs," as util program of record. Ref will be made in FSARs following NRC ack procedure as program of record. HUFHAM, J.W. Tennessee Valley Authority. 85/03/15. THOMPSON, H.L. Division of Licensing. 1p. 29409:096-29409:210.

8503190490 Procedure 0202.05, "Nuclear Plant Operator Training Program." * Tennessee Valley Authority. 85/03/15. 114pp. 29409:097-29409:210.

DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR**F. Security, medical, emergency & fire protection plans**

8503120690 Requests mod to Rev 1 to radiological emergency plan to include encl addl info, per review. Plan reviewed against App E to 10CFR50, Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982 requirements. Rev requested within 30 days of ltr date. THOMAS, C.O. Standardization & Special Projects Branch. 85/03/05. POULTON, B.R. North Carolina State Univ., Raleigh, NC. 4pp. 29338:050-29338:053.

8503270306 Forwards revised Pages 19, 20, 25, 26 & 27 of Rev 1 to PULSTAR emergency plan, per NRC 850305 questions. POULTON, B.R. North Carolina State Univ., Raleigh, NC. 85/03/20. THOMAS, C.O. Office of Nuclear Reactor Regulation, Director. 6pp. 29527:274-29527:278.

DOCKET 50-298 COOPER NUCLEAR STATION**F. Security, medical, emergency & fire protection plans**

8503110383 Forwards Rev 8 to physical security plan. Changes include site bldg additions, mods, fence line relocation & new station access badge. Rev withheld (ref 10CFR73.21). PILANT, J.M. Nebraska Public Power District. 85/01/24. MARTIN, R.D. Region 4, Office of Director. 2pp. 29287:265-29287:266.

8503040224 Rev 4 to Emergency Plan Implementing Procedure 5.7.6, "Notification," Rev 5 to 5.7.7, "Activation of Technical Support Ctr" & Rev 6 to 5.7.22, "Communications." W/850226 ltr. WHITMAN, D.A., THOMASON, P.V., PILANT, J.M. Nebraska Public Power District. 85/02/26. MARTIN, R.D. Region 4, Office of Director. 44pp. 29183:271-29183:314.

8503050238 Notifies that NRC conducting training in generic aspects of radiation protection in order to reduce amount of time NRC personnel spends in training at facility. Encl proprietary radiological access list of trained individuals withheld. MARTIN, R.D. Region 4, Office of Director. 85/02/27. PILANT, S.M. Nebraska Public Power District. 2pp. 29210:241-29210:242.

8503050474 Advises that 841220 rev to security plan consistent w/provisions of 10CFR50.54(p) & acceptable. JOHNSON, E.H. Region 4, Office of Director. 85/02/27. PILANT, J.M. Nebraska Public Power District. 1p. 29205:297-29205:297.

8503050380 Advises that 850124 rev to security plan consistent w/provisions of 10CFR50.54(p) & acceptable. JOHNSON, E.H. Region 4, Office of Director. 85/02/28. PILANT, J.M. Nebraska Public Power District. 1p. 29208:086-29208:086.

8503130354 Forwards addl info re SPDS, per 841005 commitment. Finalized list of SPDS parameters, isolation test procedure for fiber optics & description of displays for SPDS encl. PILANT, J.M. Nebraska Public Power District. 85/02/28. VASSALLO, D.B. Operating Reactors Branch 2. 71pp. 29336:017-29337:022.

8503130357 "Isolation Test Procedure for Fiber Optics."

* Nebraska Public Power District. 84/12/13. 12pp. 29336:088-29336:099.

8503130362 Rev 2 to "Detailed Descriptions of Displays for Cooper Nuclear Station SPDS." LOBNER, P.R., BUCKLEY, D.W. Science Applications International Corp. (formerly Science Applications, Inc.). 503-8500000-78 R02. 85/02/01. 283pp. 29336:100-29337:022.

8503180391 Forwards Rev 5 to Reg Guide 1.97. Table reflecting present schedule for implementation & status modified. Changes in implementation schedule anticipated as integration effort continues for all projects under Suppl 1 to NUREG-0737. PILANT, J.M. Nebraska Public Power District. 85/03/06. THOMPSON, H.L. Division of Licensing. 72pp. 29385:112-29385:183.

8503120322 Forwards Insp Rept 50-298/85-05 on 850204-07. No violation or deviation noted. JOHNSON, E.H. Region 4, Office of Director. 85/03/07. PILANT, J.M. Nebraska Public Power District. 2pp. 29318:163-29318:169.

8503120332 Insp Rept 50-298/85-05 on 850204-07. No violation or deviation noted. Major areas inspected: radiological environ monitoring program, including organization, mgt controls & training. WISE, R., MURRAY, B., JAUDON, J.P. Region 4, Office of Director. 85/03/07. 5pp. 29318:165-29318:169.

P. Operating license stage documents & correspondence

8503070194 Final response to FOIA request for INPO documents re event repts. Forwards Apps N & O documents. Documents also available in PDR. Eighteen documents withheld (ref FOIA Exemption 4). DIRCKS, W. Office of the Executive Director for Operations. 84/09/20. TOTTEEN, M. Critical Mass Energy Project. 6pp. 29280:038-29281:161.

8504050308 Forwards "Evaluation of Cooper Nuclear Station, 1982," per INPO audit during Nov 1982. Corrective actions re rept recommendations in progress. Rept will be available to public no later than 830328. BUNTAIN, R.E. Nebraska Public Power District. 33/03/24. COLLINS, J.T. Region 4, Office of Director. 2pp. 29281:071-29281:107.

8504050310 "Evaluation of Cooper Nuclear Station, 1982."

* Institute of Nuclear Power Operations. 83/03/31. 35pp. 29281:073-29281:107.

8412130097 Submits addl info re debris strainers & standby gas treatment sys use while purging, per NRC request. Evaluation of effect on standby gas treatment sys from LOCA flow through isolation bypass valve encl. PILANT, J.M. Nebraska Public Power District. 84/12/07. VASSALLO, D.B. Operating Reactors Branch 2. 16pp. 27906:031-27906:046.

8503040414 Application for amend to License DPR-72, revising Proposed Change 16 to Tech Specs re reorganization & definition of operable. PILANT, J.M. Nebraska Public Power District. 85/02/22. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29177:346-29177:349.

8503040418 Proposed Tech Specs revising Proposed Change 16 re reorganization & definition of operable. * Nebraska Public Power District. 85/02/22. 3pp. 29177:347-29177:349.

8503060112 Responds to 850130 telcon requesting info re automatic depressurization sys accumulator gas supply & verification of Class 1 seismic automatic depressurization sys components, per TMI Item 11.K.3.2B. PILANT, J.M. Nebraska Public Power District. 85/02/26. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29235:088-29235:089.

8503060522 Application to amend License DPR-46, consisting of Proposed Change 17 to Tech Specs revising Pages 62 & 217 re Table 3.2.C & major design features, respectively. PILANT, J.M. Nebraska Public Power District. 85/02/28. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29236:189-29236:191.

8503060530 Proposed Change 17 to Tech Specs, revising Pages 62 & 217 re Table 3.2.C & major design features, respectively. * Nebraska Public Power District. 85/02/28. 2pp. 29236:190-29236:191.

8503180332 Forwards summary of 850301 meeting at Region IV ofc re status of liquid radwaste sys commitments. Meeting beneficial in providing understanding of status of commitments. JOHNSON, E.H. Region 4, Office of Director. 85/03/11. PILANT, J.M. Nebraska Public Power District. 2pp. 29383:103-29383:105.

8503180337 Summary of 850301 meeting w/util in Arlington, TX re status of liquid radwaste sys commitments. JOHNSON, E.H. Region 4, Office of Director. 85/03/08. Region 4, Office of Director. 1p. 29383:105-29383:105.

8503250016 Informs that evaluation of actions taken as result of LRS Consultants 1983 audit began on 850310 by C Rice, per 850313 telcon. Evaluation will be completed during following wk. KUNC, L.G. Nebraska Public Power District. 85/03/13. MARTIN, R.D. Region 5, Office of Director. 1p. 29494:150-29494:150.

8503250397 Requests payment of addl fee for 840229 application for Amend 90 to License DPR-46, changing Tech Specs re NUREG-0737 items. DIGGS, R.M. License Fee Management Branch. 85/03/15. PILANT, J.M. Nebraska Public Power District. 1p. 29500:045-29500:045.

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8503270208 Forwards addl payment to complete fees for 840229 application for Tech Spec change approved as Amend 90 to License DPR-46. Fee paid.
PILANT,J.M. Nebraska Public Power District. 85/03/21. DIGGS,R.M. License Fee Management Branch. 1p. 29527:268-29527:268.

Q. Inspection reports, IE Bulletins & correspondence

8503140526 Forwards Performance Appraisal Insp Rept 50-298/84-21 on 841022-1102 & 13-16 & executive summary re 29 potential enforcement findings presented as unresolved items. Response within 60 days requested.
GRACE,J.N. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/02/01. PILANT,J.M. Nebraska Public Power District. 10pp. 29374:296-29374:344.

-8503140532 Performance Appraisal Insp Rept 50-298/84-21 on 841022-1102 & 13-16. Twenty-nine potential enforcement findings & unresolved items noted.
WHEELER,L.L. Division of QA, Vendor & Technical Training Center Programs (Post 850212). DYER,J.E., MARTIN,T.O. Director's Office, Office of Inspection and Enforcement. 85/01/29. 39pp. 29374:306-29374:344.

8503150181 Forwards Exam Rept 50-298/OL-85-02 of exam administered during Jan 1985.
JOHNSON,E.H. Region 4, Office of Director. 85/02/08. KUNCL,L.G. Nebraska Public Power District. 2pp. 29392:340-29392:351.

-8503150186 Exam Rept 50-298/OL-85-02 in Jan 1985. Exam results: candidate passed senior reactor operator license exam.
PELLET,J.L., COOLEY,R.A. Region 4, Office of Director. 85/02/06. 9pp. 29392:342-29392:351.

8503010243 Ack receipt of 850208 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/84-23. Implementation of corrective actions will be reviewed during future insp.
JOHNSON,E.H. Region 4, Office of Director. 85/02/22. PILANT,J.M. Nebraska Public Power District. 1p. 29163:157-29163:159.

-8503010245 Responds to NRC 850116 ltr re violations noted in Insp Rept 50-298/84-23. Corrective actions: Doors D301-1, H305-3, B101-1 & B100-1 repaired. New assemblies for Doors D301-1, B101-1 & B100-1 ordered. Full compliance will be achieved by 850715.
PILANT,J.M. Nebraska Public Power District. 85/02/08.
JOHNSON,E.H. Region 4, Office of Director. 2pp. 29163:158-29163:159.

8503040255 Forwards Insp Rept 50-298/85-02 on 850101-31. No violations or deviations noted. Actions taken re previously identified insp findings also examined.
JOHNSON,E.H. Region 4, Office of Director. 85/02/26. PILANT,J.M. Nebraska Public Power District. 2pp. 29184:001-29184:013.

-8503040259 Insp Rept 50-298/85-02 on 850101-31. No violations or deviations noted. Major areas inspected: operational safety verification, monthly surveillance & maint, license event followup, IE bulletins & items from previous insps.
DUBOIS,D.L., JAUDON,J.P. Region 4, Office of Director. 85/02/22. 11pp. 29184:003-29184:013.

8503040349 Forwards Insp Rept 50-298/85-01 on 850107-11 & notice of violation.
JOHNSON,E.H. Region 4, Office of Director. 85/02/26. PILANT,J.M. Nebraska Public Power District. 2pp. 29179:292-29179:305.

-8503040352 Notice of violation from insp on 850107-11.
* Region 4, Office of Director. 85/02/26. 2pp. 29179:294-29179:295.

-8503040359 Insp Rept 50-298/85-01 on 850107-11. Violation noted: failure to identify discrepancies in vendor matl documentation & to follow procedure in minor design changes for Agastat relay upgrade.
BARNES,I., BENNETT,W.R., HARBUCK,C.C. Region 4, Office of Director. 85/02/15. 10pp. 29179:296-29179:305.

8503040402 Forwards Insp Rept 50-298/85-03 on 850121-25. No violation or deviation noted.
JOHNSON,E.H. Region 4, Office of Director. 85/02/26. PILANT,J.M. Nebraska Public Power District. 2pp. 29183:198-29183:205.

-8503040408 Insp Rept 50-298/85-03 on 850121-25. No violation or deviation noted. Major areas inspected: welding & NDE activities re recirculation core spray & reactor water cleanup piping replacement.
BARNES,I., JAUDON,J.P. Region 4, Office of Director. 85/02/15. 6pp. 29183:200-29183:205.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503120322 Forwards Insp Rept 50-298/85-05 on 850204-07. No violation or deviation noted.
JOHNSON,E.H. Region 4, Office of Director. 85/03/07. PILANT,J.M. Nebraska Public Power District. 2pp. 29318:163-29318:169.

-8503120332 Insp Rept 50-298/85-05 on 850204-07. No violation or deviation noted. Major areas inspected: radiological environ monitoring program, including organization, mgt controls & training.
WISE,R., MURRAY,B., JAUDON,J.P. Region 4, Office of Director. 85/03/07. 5pp. 29318:165-29318:169.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503150356 Forwards Insp Rept 50-298/85-07 on 850211-15. No violation or deviation noted.
JOHNSON,E.H. Region 4, Office of Director. 85/03/08. PILANT,J.M. Nebraska Public Power District. 2pp. 29373:208-29373:212.

-8503150359 Insp Rept 50-298/85-07 on 850211-15. No violation or deviation noted. Major areas inspected: welding & NDE replacement piping for recirculation sys.
GILBERT,L.D., JAUDON,J.P. Region 4, Office of Director. 85/03/08. 3pp. 29373:210-29373:212.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29480:084.

8503200267 Responds to NRC 850213 notice of violation & proposed imposition of civil penalty from Insp Rept 50-298/84-26. Corrective actions: evaluation conducted of pertinent requirements contained in NUREG-0800.
KUNCL,L.G. Nebraska Public Power District. 85/03/14. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 8pp. 29431:021-29431:028.

8503270454 Forwards Vols 1 & 2 to Rev 3 to GE "Inservice Insp Program for ASME Class 1, 2 & 3 Components." Program contains one addl & one altered relief request. Revs to document will not be forwarded to NRC w/o specific request.
PILANT,J.M. Nebraska Public Power District. 85/03/15.
VASSALLO,D.B. Operating Reactors Branch 2. 1p. 29525:138-29527:032.

-8503270456 Vols 1 & 2 to Rev 3 to "Inservice Insp Program for ASME Class 1, 2 & 3 Components."
* General Electric Co. 85/03/05. 614pp. 29525:139-29527:032.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503250011 Forwards Insp Rept 50-298/85-04 on 850128-0201. No violation or deviation noted.
JOHNSON,E.H. Region 4, Office of Director. 85/03/18. PILANT,J.M. Nebraska Public Power District. 2pp. 29492:348-29492:349.

-8503250014 Insp Rept 50-298/85-04 on 850128-0201. No violation or deviation noted. Major areas inspected: radiation protection program, organization & mgt controls, ALARA program & NUREG-0737 open items.
BAER,R.E., MURRAY,B., HALL,R.E. Region 4, Office of Director. 85/03/14. 11pp. 29492:358-29492:360.

R. Periodic operating reports & related correspondence

8503180540 Monthly operating rept for Jan 1985. W/850204 ltr.
SALISBURY,J.K., THOMASON,P.V. Nebraska Public Power District. 85/01/31. 5pp. 29420:263-29420:267.

8503120434 Monthly operating rept for Feb 1985. W/850304 ltr.
SALISBURY,J.K., THOMASON,P.V. Nebraska Public Power District. 85/02/28. 5pp. 29317:069-29317:073.

S. Reportable occurrences, LERs & related correspondence

8502040187 NPDES noncompliance notification on 841219, total daily suspended solids found above limit. Caused by problems w/sewage treatment tanks & increased sewage load. Load limiting effort underway.
COOPER,L.J. Nebraska Public Power District. 85/01/22. OSBORN,C. Nebraska, State of. 3pp. 28733:254-28733:256.

8503080144 NPDES noncompliance notification: biochemical oxygen demand & total suspended solid noncompliance occurred. Caused by increased flow to treatment plant & inflated calculated discharge due to line break in potable water sys.
COOPER,L.J. Nebraska Public Power District. 85/03/01. PAULSEN,L. Nebraska, State of. 5pp. 29284:287-29284:296.

V. Operator Examinations

8503140526 Forwards Performance Appraisal Insp Rept 50-298/84-21 on 841022-1102 & 13-16 & executive summary re 29 potential enforcement findings presented as unresolved items. Response within 60 days requested.
GRACE,J.N. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/02/01. PILANT,J.M. Nebraska Public Power District. 10pp. 29374:296-29374:344.

—**8503140532** Performance Appraisal Insp Rept 50-298/84-21 on 841022-1102 & 13-16. Twenty-nine potential enforcement findings & unresolved items noted. WHEELER, L.L. Division of QA, Vendor & Technical Training Center Programs (Post 850212). DYER, J.E., MARTIN, T.O. Director's Office, Office of Inspection and Enforcement. 85/01/29. 39pp. 29374:306-29374:344.

8503150181 Forwards Exam Rept 50-298/OL-85-02 of exam administered during Jan 1985. JOHNSON, E.H. Region 4, Office of Director. 85/02/08. KUNCL, L.G. Nebraska Public Power District. 2pp. 29392:340-29392:351.

—**8503150186** Exam Rept 50-298/OL-85-02 in Jan 1985. Exam results: candidate passed senior reactor operator license exam. PELLET, J.L., COOLEY, R.A. Region 4, Office of Director. 85/02/06. 9pp. 29392:342-29392:351.

8503040349 Forwards Insp Rept 50-298/85-01 on 850107-11 & notice of violation. JOHNSON, E.H. Region 4, Office of Director. 85/02/26. PILANT, J.M. Nebraska Public Power District. 2pp. 29179:292-29179:305.

—**8503040359** Insp Rept 50-298/85-01 on 850107-11. Violation noted: failure to identify discrepancies in vendor matl documentation & to follow procedure in minor design changes for Agastat relay upgrade. BARNES, J., BENNETT, W.R., HARBUCK, C.C. Region 4, Office of Director. 85/02/15. 10pp. 29179:296-29179:305.

8503180142 Forwards list of approved ref matl possessed by NRC & to be used in 850610 reactor operator & senior operator licensing exams. List of requirements for administering exams also encl. JOHNSON, E.H. Region 4, Office of Director. 85/03/12. KUNCL, L.G. Nebraska Public Power District. 5pp. 29386:042-29386:046.

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8503120496 Responds to 850129 request for addl info re 830321 response to Generic Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys." Tech Spec mod re inadequate core cooling instrumentation submitted on 840229. FAY, C.W. Wisconsin Electric Power Co. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29313:022-29313:023.

8503150152 Responds to NRC request for addl info per Generic Ltr 82-33, Suppl 1 to NUREG-0737 re requirements for emergency response capability. Response will not be completed until 850801, due to previous commitments. FAY, C.W. Wisconsin Electric Power Co. 85/03/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29370:214-29370:215.

8503150357 Forwards exercise rept of State of WI & Kewaunee & Manitowoc Counties joint exercise of offsite radiological emergency preparedness plans on 840911. Area of weakness revealed when util declared general emergency. KRIMM, R.W. Federal Emergency Management Agency. 85/03/12. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29372:034-29372:088.

—**8503150363** Exercise rept of State of WI & Kewaunee & Manitowoc Counties joint exercise of offsite radiological emergency preparedness plans on 840911. Category B deficiencies noted. * Federal Emergency Management Agency. 84/11/05. 50pp. 29372:036-29372:088.

8503250158 Notification of 850403 meeting w/util, Science Applications, Inc & General Physics in Bethesda, MD to discuss detailed control room design review program plan. COLBURN, T.G. Operating Reactors Branch 3. 85/03/15. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29497:047-29497:048.

8503270230 Comments on 850109 Generic Ltr 85-01, "Fire Protection Policy Steering Committee Rept." Proposal that no further extensions to schedules in 10CFR50.48 be granted unsatisfactory since delays in equipment delivery do occur. FAY, C.W. Wisconsin Electric Power Co. 85/03/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H. Division of Licensing. 3pp. 29527:195-29527:197.

8503260378 Advises that 850125 revs to emergency plan consistent w/provisions of 10CFR50.54(q) & acceptable. PAPERIELLO, C.J. Region 3, Office of Director. 85/03/19. FAY, C.W. Wisconsin Electric Power Co. 1p. 29506:020-29506:020.

P. Operating license stage documents & correspondence

8503060798 Forwards request for addl info re NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Response requested within 90 days of ltr receipt. MILLER, J.R. Operating Reactors Branch 3. 85/02/12. FAY, C.W. Wisconsin Electric Power Co. 8pp. 29246:243-29246:250.

8503130148 Forwards evaluation of deficiencies in Westinghouse & Exxon models re use of upper plenum injection in ECCS. Deficiencies similar to defects noted in 1978 SERs. Addl info to satisfy 10CFR50.46 App K requirements requested. MILLER, J.R. Operating Reactors Branch 3. 85/02/13. FAY, C.W. Wisconsin Electric Power Co. 16pp. 29362:219-29362:234.

8503070243 Forwards description of proposed addition of bypass breaker position status lights on control board, in response to NRC 840926 SER of response to Generic Ltr 83-28. Two oversize drawings encl. Aperture cards available in PDR. FAY, C.W. Wisconsin Electric Power Co. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29261:084-29261:085.

8503180607 Authorizes implementation of proposed inservice testing program & grants relief from certain ASME Code requirements. Tech Specs supporting program will be submitted following complete review. MILLER, J.R. Operating Reactors Branch 3. 85/03/04. FAY, C.W. Wisconsin Electric Power Co. 4pp. 29402:045-29402:048.

8503150274 Forwards radwaste cost/benefit analysis, supporting 841220 Tech Spec change request. Revised Tech Spec 15.7.5.G, detailing requirements for operation of radioactive effluent waste treatment sys will be submitted by 850325. FAY, C.W. Wisconsin Electric Power Co. 85/03/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 39pp. 29373:228-29373:266.

8503270650 Forwards request for addl info following preliminary review of licensee responses to Generic Ltr 83-28, including info on how equipment will be classified as safety-related. MILLER, J.R. Operating Reactors Branch 3. 85/03/13. FAY, C.W. Wisconsin Electric Power Co. 3pp. 29544:174-29544:176.

8503250152 Notification of 850328 meeting w/util in Bethesda, MD to discuss seismic qualification of auxiliary feedwater sys. COLBURN, T.G. Operating Reactors Branch 3. 85/03/15. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29497:049-29497:050.

Q. Inspection reports, IE Bulletins & correspondence

8503010088 Forwards Insp Repts 50-266/84-21 & 50-301/84-19 on 841201-850204. No noncompliance noted. SHAFER, W.D. Region 3, Office of Director. 85/02/09. FAY, C.W. Wisconsin Electric Power Co. 2pp. 29163:142-29163:148.

—**8503010097** Insp Repts 50-266/84-21 & 50-301/84-19 on 841201-850204. No noncompliance noted. Major areas inspected: operational safety, maint, surveillance, LERs & independent insp. JACKIWI, I.N. Region 3, Office of Director. 85/02/09. 5pp. 29163:144-29163:148.

8503210086 Forwards Insp Repts 50-266/85-01 & 50-301/85-01 on 850102-17 & notice of violation. LITTLE, W.S. Region 3, Office of Director. 85/02/26. FAY, C.W. Wisconsin Electric Power Co. 2pp. 29478:094-29478:101.

—**8503210096** Notice of violation from insp on 850102-17. LITTLE, W.S. Region 3, Office of Director. 85/02/26. 1p. 29478:096-29478:096.

—**8503210106** Insp Repts 50-266/85-01 & 50-301/85-01 on 850102-17. Noncompliance noted: use of uncalibr equipment for surveillance testing. WOHLDT, P.R., REYES, L.A. Region 3, Office of Director. 85/02/26. 5pp. 29478:097-29478:101.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:304.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503110158 "Semiannual Monitoring Rept, Jul-Dec 1984." Errata sheet encl. W/850301 ltr. FAY, C.W. Wisconsin Electric Power Co. 84/12/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 20pp. 29306:112-29306:131.

8503140252 "Annual Results & Data Rept for 1984, Point Beach Nuclear Plant, Units 1 & 2." W/850301 ltr. FAY, C.W. Wisconsin Electric Power Co. 84/12/31. KEPLER, J.G. Region 3, Office of Director. 47pp. 29382:128-29382:174.

78 DOCKETED ITEMS

8503250338 Monthly operating repts for Feb 1985.W/850306 ltr.
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co. 85/02/28. 8pp. 29501:251-29501:259.

8503250347 Forwards errata to "1984 Annual Results & Data Rept," correcting Section 3.1.
FAY,C.W. Wisconsin Electric Power Co. 85/03/11. KEPLER,J.G. Region 3, Office of Director. 1p. 29501:161-29501:165.

-8503250350 Errata to "1984 Annual Results & Data Rept." Section 3.1 corrected re license amends issued in 1984 instead of 1983.
* Wisconsin Electric Power Co. 84/12/31. 4pp. 29501:162-29501:165.

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8503010083 Discusses 840629 response to Insp Rept 50-302/84-14 re installation of control room program by 841031.Due to software & hardware problem,meeting requirements of IWA-6210 & IWW-6210 delayed until 841130.
WESTAFER,G.R. Florida Power Corp. 84/11/01. O'REILLY,J.P. Region 2, Office of Director. 1p. 29162:284-29162:284.

8503060757 Forwards Insp Rept 50-302/85-02 on 850128-31.No violations or deviations identified.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/15. WILGUS,W.S. Florida Power Corp. 2pp. 29252:292-29252:304.

-8503060770 Insp Rept 50-302/85-02 on 850128-31.No violations or deviations noted.Major areas inspected:emergency preparedness exercise.
CUNNINGHAM,A.L., KREH,J.L., CLINE,W.E. Region 2, Office of Director. 85/02/13. 11pp. 29252:294-29252:304.

8503040270 Application for amend to License DPR-72,consisting of Tech Spec Change Request 130,switching fire detection instrumentation,deluge & sprinkler sys & fire hose station tables from Tech Specs to fire protection plan.
WESTAFER,G.R. Florida Power Corp. 85/02/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29184:039-29184:049.

-8503040274 Proposed Tech Specs re fire detection instrumentation,deluge & sprinkler sys & fire hose stations.
* Florida Power Corp. 85/02/27. 8pp. 29184:042-29184:049.

8503040410 Requests schedular extension of 840221 NRC confirmatory order for submittal of detailed control room design review summary rept,per Suppl 1 to NUREG-0737.Approval of delay requested by 850315.
WESTAFER,G.R. Florida Power Corp. 85/02/27. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29178:333-29178:333.

8503060444 Forwards requests for exemption from required schedule for completion of three plant fire protection mods,superseding 841005 requests.Completion dates extended to First Quarter 1986.
SIMPSON,E.C. Florida Power Corp. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 16pp. 29235:181-29235:196.

8503190238 Ack receipt of 841228 & 850211 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-302/84-29.
WALKER,R.D. Region 2, Office of Director. 85/03/05. WILGUS,W.S. Florida Power Corp. 1p. 29447:255-29447:274.

-8503190288 Insp Rept 50-302/84-29 on 840928-1023.Violation noted: failure to follow surveillance procedures for leak rate determination of RCS.
STETKA,T.F., PANCIERA,V.W. Region 2, Office of Director. 84/11/16. 10pp. 29447:265-29447:274.

8503180402 Rev 3 to Procedure AP-450, "Emergency Feedwater Actuation."
* Florida Power Corp. 85/03/06. 9pp. 29384:317-29384:325.

8503220074 Rev 33 to Emergency Plan Implementing Procedure EM-206, "Emergency Plan Roster & Notification."
RAPPEL,V.R., MCKEE,P.F. Florida Power Corp. 85/03/07. 22pp. 29475:126-29475:147.

P. Operating license stage documents & correspondence

8503040339 Discusses interpretation of 10CFR20.203(f) which requires label identifying contents of containers of licensed matl. Util requires radioactive matl tags on containers of radioactive matls.Feedback requested by 850308.
WESTAFER,G.R. Florida Power Corp. 85/02/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29183:104-29183:106.

8503040270 Application for amend to License DPR-72,consisting of Tech Spec Change Request 130,switching fire detection instrumentation,deluge & sprinkler sys & fire hose station tables from Tech Specs to fire protection plan.
WESTAFER,G.R. Florida Power Corp. 85/02/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29184:039-29184:049.

-8503040274 Proposed Tech Specs re fire detection instrumentation,deluge & sprinkler sys & fire hose stations.
* Florida Power Corp. 85/02/27. 8pp. 29184:042-29184:049.

8503040397 Responds to Generic Ltr 83-10F, "Resolution of TMI Action Item II.K.3.5, Automatic Trip of Reactor Coolant Pumps." Analysis determined RCS pressure & subcooling margin temp setpoints will trip reactor coolant pumps.
WESTAFER,G.R. Florida Power Corp. 85/02/27. THOMPSON,H.L. Division of Licensing. 2pp. 29179:337-29179:338.

8503050444 Application for amend to License DPR-72,consisting of Change Request 131,revising Tech Specs to replace six manual valves w/eight solenoid operated valves to provide capability to install hydrogen recombiner.Fee paid.
WESTAFER,G.R. Florida Power Corp. 85/02/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29207:350-29207:358.

-8503050448 Proposed Tech Specs replacing six manual valves w/eight solenoid operated valves to provide capability to install hydrogen recombiner.
* Florida Power Corp. 85/02/27. 4pp. 29207:355-29207:358.

8503130244 Forwards SER re licensee 830520,0615,0706 & 840131 & 0531 submittals on environ qualification of electrical equipment important to safety.Program in compliance w/10CFR50.49 & acceptable.
STOLZ,J.F. Operating Reactors Branch 4. 85/02/28. WILGUS,W.S. Florida Power Corp. 2pp. 29362:184-29362:197.

-8503130249 SER re licensee environ qualification program for electric equipment important to safety.Program in compliance w/10CFR50.49 & acceptable.
* NRC - No Detailed Affiliation Given. 85/02/28. 12pp. 29362:186-29362:197.

8503120257 Forwards prioritized list of issues to facilitate NRC resolution of necessary manpower by needed approval dates.
WESTAFER,G.R. Florida Power Corp. 85/03/07. STOLZ,J.F. Operating Reactors Branch 4. 8pp. 29319:303-29319:310.

8503270026 Approves 841003 request for relief from present hydrostatic testing by adopting requirements of 1980 Edition through Winter 1981 Addenda to ASME Boiler & Pressure Vessel Code Section XI,per 10CFR50.55a(g)(4)(iv).
STOLZ,J.F. Operating Reactors Branch 4. 85/03/08. WILGUS,W.S. Florida Power Corp. 2pp. 29541:117-29541:118.

8503260144 Forwards SER addressing util 840731 response to Item 4.3 of Generic Ltr 83-28 re reactor trip sys reliability automatic actuation of shunt trip attachment for B&W plants. Proposed mods acceptable.
STOLZ,J.F. Operating Reactors Branch 4. 85/03/11. WILGUS,W.S. Florida Power Corp. 2pp. 29518:274-29518:282.

-8503260191 Safety evaluation addressing util 840731 response to Item 4.3 of Generic Ltr 83-28 re design for automatic shunt trip for reactor trip breakers.Proposal mods acceptable.
* NRC - No Detailed Affiliation Given. 85/03/11. 7pp. 29518:276-29518:282.

8503190352 Advises that compliance w/max lift height of 5 ft for Refuel V reactor vessel head removal not possible.Fuel handling bridges will be stored at deep end of fuel transfer canal,per NUREG-0612,during Refuel VI.
WESTAFER,G.R. Florida Power Corp. 85/03/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29409:073-29409:073.

8503190466 Withdraws 841004 request to exempt drain lines downstream of Valves MSV-176/177 from high energy line consideration based on limited use.Util will be installed.Necessary pipe whip restraints during Refuel V to comply w/821207 SER.
WESTAFER,G.R. Florida Power Corp. 85/03/12. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29407:263-29407:264.

8503210322 Submits addl info re equipment mods to satisfy intent of NUREG-0612, "Control of Heavy Loads." Trolley bumpers for reactor bldg polar crane will not be installed.Proposed crane upgrades listed.
WESTAFER,G.R. Florida Power Corp. 85/03/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29465:117-29465:118.

Q. Inspection reports, IE Bulletins & correspondence

8503010083 Discusses 840629 response to Insp Rept 50-302/84-14 re installation of control room program by 841031.Due to software & hardware problem,meeting requirements of IWA-6210 & IWW-6210 delayed until 841130.
WESTAFER,G.R. Florida Power Corp. 84/11/01. O'REILLY,J.P. Region 2, Office of Director. 1p. 29162:284-29162:284.

8503060250 Confirms 850128 telcon w/EM Howard re 850201 mgt meeting in Atlanta,GA to discuss util actions in response to findings of recent training assessment.
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/29. WILGUS,W.S. Florida Power Corp. 1p. 29251:163-29251:163.

8503080264 Confirms actions to be taken re control of exam records, recertification of license candidates & audit of training program. O'REILLY,J.P. Region 2, Office of Director. 85/01/29. WILGUS,W.S. Florida Power Corp. 2pp. 29285:049-29285:054.

8503060593 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/84-34.Response evaluated & agreement given that only Portion B of notice of violation valid.
BROWNLEE,V.L. Region 2, Office of Director. 85/01/31. WILGUS,W.S. Florida Power Corp. 1p. 29248:147-29248:160.

-8503060599 Responds to violations noted in Insp Rept 50-302/84-34. Corrective actions: list of safety-related breakers developed & incorporated into work package.
WESTAFER,G.R. Florida Power Corp. 85/01/18. O'REILLY,J.P. Region 2, Office of Director. 3pp. 29248:148-29248:150.

-8503060606 Forwards Insp Rept 50-302/84-34 on 841126-30 & notice of violation.
BROWNLEE,V.L. Region 2, Office of Director. 84/12/21.
WILGUS,W.S. Florida Power Corp. 2pp. 29248:151-29248:160.

-8503060626 Notice of violation from insp on 841126-30.
* Region 2, Office of Director. 84/12/21. 1p. 29248:153-29248:153.

-8503060629 Insp Rept 50-302/84-34 on 841126-30.Violation noted: inadequate procedures for performing specified requirements.
HUNT,M.D., RUFF,A.B., CONLON,T.E. Region 2, Office of Director. 84/12/20. 7pp. 29248:154-29248:160.

8503050181 Ack receipt of 850125 supplemental response informing NRC of steps taken to correct deviation noted in Insp Rept 50-302/84-26.
WALKER,R.D. Region 2, Office of Director. 85/02/05. WILGUS,W.S. Florida Power Corp. 1p. 29221:255-29221:276.

-8503050189 Suppls response to NRC 841211 ltr re deviation noted in Insp Rept 50-302/84-26.Corrective actions: Calibr Procedures SP-112 & SP-113 revised in May to add Computer Points R-713 & P-714,respectively to ensure calibr.
WESTAFER,G.R. Florida Power Corp. 85/01/25. O'REILLY,J.P. Region 2, Office of Director. 3pp. 29221:256-29221:258.

—**8503050196** Ack receipt of 841121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/84-26. Response to Deviation 84-26-01 indicates that programmatic controls insufficient. Supplemental response requested within 30 days. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/21. WILGUS, W.S. Florida Power Corp. 1p. 29221:259-29221:259.

—**8503050202** Responds to deviation noted in Insp Rept 50-302/84-26. Corrective actions: computer point deleted from Calibr Procedure SP-113 & point added to SP-112. Point deleted from SP-113 will be added to SP-112 by 841231. SIMPSON, E.C. Florida Power Corp. 84/11/21. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29221:260-29221:261.

—**8503050208** Forwards Insp Rept 50-302/84-26 on 840901-27 & notice of deviation. DANCE, H.C. Region 2, Office of Director. 84/10/22. WILGUS, W.S. Florida Power Corp. 2pp. 29221:262-29221:276.

—**8503050213** Notice of deviation from insp on 840901-27.
* Region 2, Office of Director. 84/10/22. 1p. 29221:264-29221:264.

—**8503050221** Insp Rept 50-302/84-26 on 840901-27. Deviation noted: failure to complete corrective actions as described in response to NRC violation re calibr of reactor power computer point & RCS average temp computer point. STETKA, T.F., PANCIERA, V.W. Region 2, Office of Director. 84/10/22. 12pp. 29221:265-29221:276.

8503060254 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. WILGUS, W.S. Florida Power Corp. 1p. 29251:162-29251:162.

8503080001 Forwards Insp Rept 50-302/84-35 on 841217-21. No violations or deviations identified. O'REILLY, J.P. Region 2, Office of Director. 85/02/05. WILGUS, W.S. Florida Power Corp. 2pp. 29285:006-29285:007.

—**8503080004** Insp Rept 50-302/84-35 on 841217-21. No violations or deviations noted. Major areas inspected: radiation protection program, equipment for personnel radiation protection, posting & control of radiological control areas. COLLINS, T.R., JENKINS, G.R. Region 2, Office of Director. 85/02/01. 11pp. 29285:008-29285:018.

8503010182 Informs that results of review conducted per 840718 IE Bulletin 84-02, "Failure of GE Type HFA Relays in Use in Class 1E Safety Sys" will not be available until 850630. WESTAFER, G.R. Florida Power Corp. 85/02/06. GRACE, J.N. Region 2, Office of Director. 1p. 29158:126-29158:126.

8503040503 Ack receipt of 850131 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/84-30. WALKER, R.D. Region 2, Office of Director. 85/02/11. WILGUS, W.S. Florida Power Corp. 1p. 29195:081-29195:086.

—**8503040504** Responds to NRC 841231 ltr re violations noted in Insp Rept 50-302/84-30. Corrective actions: personnel instructed in proper use of Special Conditions Surveillance Plan SP-442 & technicians counseled. WESTAFER, G.R. Florida Power Corp. 85/01/31. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29195:082-29195:084.

—**8503040505** Forwards Insp Rept 50-302/84-30 on 841027-1109 & notice of violation. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/31. WILGUS, W.S. Florida Power Corp. 2pp. 29195:085-29195:096.

—**8503040506** Notice of violation from insp on 841027-1109.
* Region 2, Office of Director. 84/12/31. 1p. 29195:087-29195:087.

—**8503040508** Insp Rept 50-302/84-30 on 841027-1109. Violation noted: failure to take & analyze radioactive dose rate sample. STETKA, T.F., PANCIERA, V.W. Region 2, Office of Director. 84/12/28. 9pp. 29195:088-29195:096.

8503060757 Forwards Insp Rept 50-302/85-02 on 850128-31. No violations or deviations identified. BROWNLEE, V.L. Region 2, Office of Director. 85/02/15. WILGUS, W.S. Florida Power Corp. 2pp. 29252:292-29252:304.

—**8503060770** Insp Rept 50-302/85-02 on 850128-31. No violations or deviations noted. Major areas inspected: emergency preparedness exercise. CUNNINGHAM, A.L., KREH, J.L., CLINE, W.E. Region 2, Office of Director. 85/02/13. 11pp. 29252:294-29252:304.

8503200196 Confirms 850312 meeting in St Petersburg, FL re SALP program review for Jul 1983 - Oct 1984. Results will be forwarded 2 wks prior to meeting. Proposed agenda encl. GRACE, J.N. Region 2, Office of Director. 85/02/26. WILGUS, W.S. Florida Power Corp. 3pp. 29456:359-29456:361.

8503200516 Confirms 850315 mgt meeting in Region II ofc to discuss NRC & util positions re Violation 84-09-04, per 850221 telcon. WALKER, R.D. Region 2, Office of Director. 85/02/26. WILGUS, W.S. Florida Power Corp. 1p. 29451:268-29451:268.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503040490 Forwards Rev 4 to pump & valve program re insp of check valves in diesel generator cooling water sys, in response to IE Bulletin 83-03. WESTAFER, G.R. Florida Power Corp. 85/02/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29177:160-29177:164.

—**8503040491** Rev 4 to pump & valve program re insp of jacket & air cooler coolant sys.
* Florida Power Corp. 85/02/27. 4pp. 29177:161-29177:164.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503190238 Ack receipt of 841228 & 850211 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-302/84-29. WALKER, R.D. Region 2, Office of Director. 85/03/05. WILGUS, W.S. Florida Power Corp. 1p. 29447:255-29447:274.

—**8503190242** Revised response to NRC 841128 ltr re violations noted in Insp Rept 50-302/84-29. Corrective actions: SP-317 data sheets corrected to reflect appropriate data & leakage recalculated. WESTAFER, G.R. Florida Power Corp. 85/02/11. GRACE, J.N. Region 2, Office of Director. 3pp. 29447:256-29447:258.

—**8503190273** Responds to NRC 841128 ltr re violations noted in Insp Rept 50-302/84-29. Corrective actions: SP-317 data sheets corrected to reflect appropriate data. WESTAFER, G.R. Florida Power Corp. 84/12/28. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29447:259-29447:261.

—**8503190280** Forwards Insp Rept 50-302/84-29 on 840928-1023 & notice of violation. OLSHINSKI, J.A. Region 2, Office of Director. 84/11/28. WILGUS, W.S. Florida Power Corp. 2pp. 29447:262-29447:274.

—**8503190281** Notice of violation from insp on 840928-1023.
* Region 2, Office of Director. 84/11/28. 1p. 29447:264-29447:264.

—**8503190288** Insp Rept 50-302/84-29 on 840928-1023. Violation noted: failure to follow surveillance procedures for leak rate determination of RCS. STETKA, T.F., PANCIERA, V.W. Region 2, Office of Director. 84/11/16. 10pp. 29447:265-29447:274.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503270399 Forwards addl request for relief from ASME Section XI inservice insp requirements for emergency feedwater piping between steam generators & first valves upstream that provide isolation. Response requested by 850601. WESTAFER, G.R. Florida Power Corp. 85/03/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29523:215-29523:217.

R. Periodic operating reports & related correspondence

8503200555 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984." MCKEE, P.F., FULLER, R.E. Florida Power Corp. 84/12/31. 36pp. 29467:171-29467:206.

8503180393 Monthly operating rept for Jan 1985. W/850208 ltr. GRAHAM, D., STEWART, S.A., WESTAFER, G.R. Florida Power Corp. 85/01/31. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29419:355-29419:360.

8503180237 Forwards monthly operating rept for Jan 1985 & corrected monthly operating rept for Dec 1984. WESTAFER, G.R. Florida Power Corp. 85/02/08. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 29419:223-29419:228.

—**8503180247** Corrected monthly operating rept for Dec 1984. GRAHAM, D. Florida Power Corp. 84/12/31. 1p. 29419:224-29419:224.

—**8503180250** Monthly operating rept for Jan 1985. GRAHAM, D. Florida Power Corp. 85/01/31. 4pp. 29419:225-29419:228.

8503180254 Monthly operating rept for Feb 1985. W/850307 ltr. GRAHAM, D., WESTAFER, G.R. Florida Power Corp. 85/02/28. 5pp. 29419:218-29419:222.

S. Reportable occurrences, LERs & related correspondence

8503070194 Final response to FOIA request for INPO documents re event repts. Forwards Apps N & O documents. Documents also available in PDR. Eighteen documents withheld (ref FOIA Exemption 4). DIRCKS, W. Office of the Executive Director for Operations. 84/09/20. TOTTEN, M. Critical Mass Energy Project. 6pp. 29280:038-29280:058.

80 DOCKETED ITEMS

-8503070442 Submits highlights of INPO activities, per 800219 ltr. INPO & Nuclear Safety Analysis Ctr requested by util to review & analyze incident at Crystal River Unit 3 on 800226 W/o stated encl.
WILKINSON, E.P. Institute of Nuclear Power Operations. 80/07/07.
TAYLOR, J.H. Babcock & Wilcox Operating Plants Owners Group. 85/03/18.
STOLZ, J.F. NRC - No Detailed Affiliation Given. 6pp. 29428:228-29428:233.

8503200284 Forwards revised Rept BAW-1543 Tables 3-11 & E-1, reflecting inadvertent substitution of reactor vessel surveillance program Capsule OCI-B for OCI-B. Mods will be incorporated in Rev 2A to BAW-1543, following NRC approval.
TAYLOR, J.H. Babcock & Wilcox Operating Plants Owners Group. 85/03/18.
STOLZ, J.F. NRC - No Detailed Affiliation Given. 6pp. 29428:228-29428:233.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503080264 Confirms actions to be taken re control of exam records, recertification of license candidates & audit of training program. O'REILLY, J.P. Region 2, Office of Director. 85/01/29. WILGUS, W.S. Florida Power Corp. 2pp. 29285:049-29285:054.

8503200086 Confirms written requalification exam on 850305 & oral requalification exam during wk of 850304, per 850222 telcon.
WALKER, R.D. Region 2, Office of Director. 85/02/25. WILGUS, W.S. Florida Power Corp. 1p. 29456:362-29456:362.

8503040376 Confirms that response to Generic Ltr 85-04 re requirements for operator licensing exams through 880930 will be delayed. Estimated requirements will be provided by 850401.
WESTAFER, G.R. Florida Power Corp. 85/02/27. THOMPSON, H.L. Division of Licensing. 1p. 29177:335-29177:335.

8503200469 Summarizes 850201 mgt meeting at Region II ofcs re actions taken/planned in response to NRC findings during recent training assessment. Details & list of attendees encl.
WALKER, R.D. Region 1, Office of Director. 85/02/28. WILGUS, W.S. Florida Power Corp. 4pp. 29467:062-29467:065.

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8503250218 Corrected Page 9 to Rev 3 to Emergency Planning Procedure TSN-EOF-1, "Initial Activation of Recovery Staff."
* Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
FLOSKI, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503040436 Forwards Rev 16 to Dresden, Rev 20 to LaSalle, Rev 17 to Quad Cities & Rev 14 to Zion security plans. Revs address changes to sygnatron sys. Revs withheld (ref 10CFR73.21).
FARRAR, D.L. Commonwealth Edison Co. 85/02/25. Region 3, Office of Director. 1p. 29178:356-29178:356.

8503260261 Revised emergency plan implementing procedures, including emergency procedures index & Revs 1, 3, 4 & 5 to EPIP-550-6 re monthly radiological emergency equipment test & checks.
PLIML, G. Commonwealth Edison Co. 85/02/27. 10pp. 29503:258-29503:266.

8503130218 Rev 0 to Emergency Plan Implementing Procedure EPIP 350-3, "Acquisition of Post-Accident Particulate/Iodine Samples From Vent Stack SPING & Sentry Cart Sys."
KASSNER, G., GRAESSER, K.L. Commonwealth Edison Co. 85/03/01. 16pp. 29335:234-29335:249.

8503120286 Rev 4 to Emergency Plan Implementing Procedure EPIP 350-2, "Calculation of Noble Gas Release Rates via Vent Stacks Using Sping Monitor RIA-PR49 Readings." & 850305 Station Procedure Change Request A85-203.
* Commonwealth Edison Co. 85/03/05. 11pp. 29318:028-29318:037.

8503200057 Corrected Page 6 of Emergency Plan Implementing Procedure EPIP 100-1, "State of IL Nuclear Accident Recording Sys."
* Commonwealth Edison Co. 85/03/05. 2pp. 29428:226-29428:227.

8503260371 Revised emergency plan implementing procedures audit index.
PLIML, G. Commonwealth Edison Co. 85/03/06. 4pp. 29503:305-29503:308.

8503120371 Advises that 850225 Rev 14 to security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON, W.L. Region 3, Office of Director. 85/03/07. FARRAR, D.L. Commonwealth Edison Co. 2pp. 29316:208-29316:209.

8503180113 Forwards current emergency assessment ctr offsite maps. Verification of possession of listed onsite & offsite maps requested.
LICARI, K.A. Commonwealth Edison Co. 85/03/08. DENTON, H.R. Record Services Branch (Document Control Desk). 3pp. 29385:380-29385:361.

8503260531 Confirms 850401 telcon w/D Kers re discontinuance of "pat-down" search of employees & physical search of lunch boxes, per Insp Repts 50-295/81-32 & 50-304/81-30. X-ray equipment & drug abuse program make searches unnecessary.
CASCARANO, R.N. Commonwealth Edison Co. 85/03/13. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29509:151-29509:152.

P. Operating license stage documents & correspondence

8408060237 Forwards reactor vessel matl surveillance program analyses for Capsules X & T, per 10CFR50, App H.
CASCARANO, R.N. Commonwealth Edison Co. 84/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25929:196-25929:330.

-8408060250 Procedure SWRI-6901, "Reactor Vessel Matl Surveillance Program Analysis for Zion, Unit 2 Analysis of Capsule T."
NORRIS, E.B. Southwest Research Institute. 83/07/06. 63pp. 25929:269-25929:330.

8503010378 Forwards general description of revised ECCS analysis of refill & reflood phases submitted w/841019 ltr, evaluation of significant hazards consideration & revised FSAR pages. Encl FSAR pages should replace pages in 841019 submittal.
CASCARANO, R.N. Commonwealth Edison Co. 85/02/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 21pp. 29161:104-29161:124.

8503040251 Advises that 850130 application for amends to Licenses DPR-39 & DPR-48, changing Tech Specs re containment structural integrity reviewed. No adverse findings found.
PARKER, M.C. Illinois, State of, Dept. of Nuclear Safety. 85/02/25.
DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 29183:362-29183:362.

8503050277 Requests that confirmatory order App A, Item B.6 be revised to reflect recommendations of staff per Generic Ltr 84-15 re maint of diesel generator reliability. Proposed rev to confirmatory order encl. Fee paid.
CASCARANO, R.N. Commonwealth Edison Co. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29210:209-29210:213.

8503080193 Forwards updated schedule of equipment qualification test programs for each station.
ALEXANDER, G. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29275:015-29275:024.

8503080319 Forwards description of reactor vessel liquid inventory sys characteristics for emergency action, in response to 840530 & 1101 requests for addl info. Encl demonstrates operator actions through use of in-containment transmitters.
CASCARANO, R.N. Commonwealth Edison Co. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 18pp. 29271:135-29271:152.

8503140169 Appeals 850220 denial of 2.206 petition requesting immediate postponement of integrated leak rate tests until weight coefficient validated. Response to listed issues requested in 10 days.
REYTLATT, Z.V. Warren Wilson College, Swannanoa, NC. 85/03/06.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 29357:178-29357:212.

-8503140174 Ack receipt of 850109 ltr. Results of facility test average temp calculation satisfactory. No emergency relief granted based on lack of new technical issues. Comments will be considered in preparation of reg guide.
REHM, T.A. Office of the Executive Director for Operations. 85/02/20.
REYTLATT, Z.V. Warren Wilson College, Swannanoa, NC. 12pp. 29357:193-29357:212.

8503130005 Informs of review of revised ECCS analysis & proposed amends to Licenses DPR-39 & DPR-48. No adverse findings determined.
PARKER, M.C. Illinois, State of. 85/03/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29332:313-29332:313.

8503130326 Forwards response to 850215 questions re licensee submittal of revised ECCS analysis & proposed amend to Licenses DPR-39 & DPR-48, including info concerning max allowable plugging per steam generator.
CASCARANO, R.N. Commonwealth Edison Co. 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29330:267-29330:269.

8503130409 Requests reconsideration of proposed fee re halting of plans for installation of addl check valves in auxiliary feedwater sys per 10CFR170.3(y). Fee schedules do not apply to routine responses to NRC recommendations or requests for info.
CASCARANO, R.N. Commonwealth Edison Co. 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29335:037-29335:038.

8503150278 Appeals 850220 denial of 850109 emergency relief petition concerning Volumetrics computer program for processing leak rate test raw data. Use of program should be terminated until debugged & revalidated. FOIA request encl. W/o encl.
REYTLATT, Z.V. Warren Wilson College, Swannanoa, NC. 85/03/08.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29370:238-29370:248.

-8503150298 Petitions for emergency relief to ban all integral leakage rate tests until NRC position determined & validated. Use of computer software of type used at Zion should be banned until rewritten & revalidated.
REYTLATT, Z.V. Warren Wilson College, Swannanoa, NC. 85/01/09.
REHM, T.A. Office of the Executive Director for Operations. 8pp. 29370:240-29370:248.

8503180382 Forwards response to NRC 841214 request for addl info re response to Generic Ltr 83-28 Items 4.2.1 & 4.2.2 concerning reactor trip breaker maint & parameter trending. Maint Procedure E015-1, "Reactor Trip Breaker Maint," encl.
CASCARANO, R.N. Commonwealth Edison Co. 85/03/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29384:341-29384:359.

-8503180389 Rev 4 to Maint Procedure E015-1, "Reactor Trip Breaker Maint."
KOFUR, K.L., VALOS, N.A., FUERST, E.J. Commonwealth Edison Co. 85/01/10. 14pp. 29384:346-29384:359.

8503250209 Advises that fee for 840823 application re addl check valves in auxiliary feedwater sys not received. Permitance of fee requested within 15 days of ltr receipt.
MILLER, W.O. License Fee Management Branch. 85/03/13. FARRAR, D.L. Commonwealth Edison Co. 1p. 29496:273-29496:273.

8503260248 Forwards request for addl info, following preliminary review of responses to Generic Ltr 83-28. Response to Items 2.1 & 2.2.2 requested within 60 days & Items 4.5.2 & 4.5.3 within 90 days.
VARGA, S.A. Operating Reactors Branch 1. 85/03/15. FARRAR, D.L. Commonwealth Edison Co. 4pp. 29518:156-29518:159.

8503260388 Discusses calibr of containment high-range monitors at facility, per NUREG-0737 Item II.F.1. Calibr will be performed at one point per decade of range between 1 R/h & 1000 R/h during refueling outages.
CASCARANO, R.N. Commonwealth Edison Co. 85/03/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29506:022-29506:023.

Q. Inspection reports, IE Bulletins & correspondence

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503050095 Confirms 850208 arrangements for 850307 meeting in Glen Ellyn, IL to discuss licensee regulatory improvement program status.
NOELIUS, C.E. Region 3, Office of Director. 85/02/20. REED, C. Commonwealth Edison Co. 1p. 29221:173-29221:173.

8503050036 Ack receipt of 841228 & 850219 ltrs informing NRC of steps taken to correct noncompliance noted in Insp Repts 50-295/84-21 & 50-304/84-22. Legality of noncompliance will be evaluated & results provided.
SPESARD, R.L. Region 3, Office of Director. 85/02/21. REED, C. Commonwealth Edison Co. 1p. 29222:068-29222:073.

8503050040 Responds to NRC ltr re noncompliance noted in Insp Repts 50-295/84-21 & 50-304/84-22. Corrective actions: technical staff engineers responsible for performing tests re-instructed. First noncompliance should be withdrawn.
FARRAR, D.L. Commonwealth Edison Co. 84/12/28. KEPLER, J.C. Region 3, Office of Director. 4pp. 29222:069-29222:072.

8503050053 Provides clarification of position on item of noncompliance re independent verification of tagging equipment out of svc. Noncompliance should be withdrawn based on no requirements for independent verification being maintained.
FARRAR, D.L. Commonwealth Edison Co. 85/02/19. KEPLER, J.G. Region 3, Office of Director. 1p. 29222:073-29222:073.

8503040291 Forwards Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/84-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance noted.
LITTLE, W.S. Region 3, Office of Director. 85/02/25. REED, C. Commonwealth Edison Co. 2pp. 29178:318-29178:323.

8503040312 Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/85-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance or deviations noted.
SUTPHIN, R.N. Region 3, Office of Director. 85/02/25. 4pp. 29178:320-29178:323.

8503050119 Forwards Insp Repts 50-295/85-04 & 50-304/85-04 on 850107-0201. No noncompliance noted.
SHAFER, W.D. Region 3, Office of Director. 85/02/26. REED, C. Commonwealth Edison Co. 2pp. 29214:141-29214:157.

8503050127 Insp Repts 50-295/85-04 & 50-304/85-04 on 850107-0201. No noncompliance or deviation noted. Major areas inspected: maint, surveillance, Unit 1 gaseous release, shutdown reactor trip, diesel generators surveillance scheduling & LERs.
WRIGHT, G.C. Region 3, Office of Director. 85/02/26. 15pp. 29214:143-29214:157.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503210442 Submits number of tubes plugged in each steam generator as result of last Insp, per Tech Spec 4.3.1.B.5.A.
GRAESSER, K.L. Commonwealth Edison Co. 85/03/07. KEPLER, J.G. Region 3, Office of Director. 1p. 29462:160-29462:160.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503080540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503260531 Confirms 850401 telcon w/D Kers re discontinuance of "pat-down" search of employees & physical search of lunch boxes, per Insp Repts 50-295/81-32 & 50-304/81-30. X-ray equipment & drug abuse program make searches unnecessary.
CASCARANO, R.N. Commonwealth Edison Co. 85/03/13. KEPLER, J.G. Region 3, Office of Director. 2pp. 29509:151-29509:152.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503110243 Rept of occupational personnel radiation doses for 1984, for inclusion in annual operating rpt. W/850227 ltr.
FLESSNER, R.A. Commonwealth Edison Co. 84/12/31. 13pp. 29287:131-29287:143.

8503060077 Forwards occupational radiation exposure portions of operating repts.
FLESSNER, R.A. Commonwealth Edison Co. 85/02/27. EISENHUT, D. Office of Nuclear Reactor Regulation, Director. 1p. 29239:204-29239:216.

8503060118 "Rept of Occupational Personnel Radiation Doses," 1984.
* Commonwealth Edison Co. 85/02/27. 12pp. 29239:205-29239:216.

8503120447 Monthly operating repts for Feb 1985. W/850306 ltr.
AUSTIN, G., GRAESSER, K.L. Commonwealth Edison Co. 85/02/28. 12pp. 29313:289-29313:300.

S. Reportable occurrences, LERs & related correspondence

8503250431 LER 85-003-00: on 850213, diesel generator 2B tripped while diesel generator O out of svc. On 850228, generator B tripped again. Caused by master trip valve failing to completely reset. Generator tested & returned to svc. W/850315 ltr.
KRYSIK, M., GRAESSER, K.L. Commonwealth Edison Co. 85/03/15. 3pp. 29501:056-29501:058.

8503250435 LER 85-002-00: on 850215, diesel generator O shut down due to oil leak w/ generator 2A out of svc. Caused by cracked line which supplies oil from turbocharger lube oil header to starting air distributor. Oil line replaced. W/850315 ltr.
KRYSIK, M., GRAESSER, K.L. Commonwealth Edison Co. 85/03/15. 3pp. 29501:020-29501:022.

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8503190458 Forwards Rev 6 to industrial security manual & Rev 5 to security force training & qualifications manual. Revs withheld (ref 10CFR73.21).
HINTZ, D.C. Wisconsin Public Service Corp. 85/03/12. KEPLER, J.G. Region 3, Office of Director. 2pp. 29407:258-29407:259.

8503210418 Application for Amend 59A to License DPR-43, revising Tech Specs re control room ventilation sys. to correct unnecessary redundancy that could cause confusion.
GEISLER, C.W. Wisconsin Public Service Corp. 85/03/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29462:342-29462:347.

8503210421 Proposed Tech Spec re control room ventilation sys. correcting redundancy that could cause confusion.
* Wisconsin Public Service Corp. 85/03/19. 4pp. 29462:344-29462:347.

8503250004 Forwards Rev 5 to emergency plan. Description of changes & safety evaluation encl.
HINTZ, D.C. Washington Public Power Supply System. 85/03/20. Region 3, Office of Director. 14pp. 29494:344-29495:092.

8503250005 Rev 5 to emergency plan.
* Washington Public Power Supply System. 85/03/20. 99pp. 29494:358-29495:092.

8503250063 Revised radiological emergency response plan implementing procedures, including revised index, Rev D to EP-AD-11, "Emergency Radiation Controls" & Rev C to EP-SEC-4, "Security Force Actions at Site..." W/850320 ltr.
HINTZ, D.C. Wisconsin Public Service Corp. 85/03/20. 18pp. 29494:084-29494:101.

J. Insurance & indemnity information

8503270089 Rept of total amount of onsite property damage insurance currently maintained on facility, per 10CFR50.54.
HINTZ, D.C. Wisconsin Public Service Corp. 85/03/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29527:158-29527:159.

P. Operating license stage documents & correspondence

8503120440 Forwards suppl to "Kewaunee Nuclear Power Plant 1984 Integrated Leak Rate Test Rept," as committed in util 841221 response to Insp Rept 50-305/84-19.
HINTZ, D.C. Wisconsin Public Service Corp. 85/01/22. LITTLE, W.S. Region 3, Office of Director. 2pp. 29316:056-29316:064.

8503120449 Suppl to "Kewaunee Nuclear Power Plant 1984 Integrated Leak Rate Test Rept."
* Wisconsin Public Service Corp. 84/08/20. 7pp. 29316:058-29316:064.

82 DOCKETED ITEMS

8503040396 Forwards addl info in response to 850205 request re proposed Amend 64 to DPR-43, changing Tech Specs. EXEM/PWR models used in Rev 1 to Topical Rept XN-NF-84-31 provided.
HINTZ, D.C. Wisconsin Public Service Corp. 85/02/26. VARGA, S.A. Operating Reactors Branch 1. 19pp. 29179:339-29179:357.

8503050388 Forwards Rev 1 to drawing review for electrical interactions between safety-related & nonsafety-related equipment, originally submitted by 841017 ltr. Rev correlates justifications for continued operation per 10CFR50.49(i).
HINTZ, D.C. Wisconsin Public Service Corp. 85/02/28. VARGA, S.A. Operating Reactors Branch 1. 17pp. 29206:341-29206:357.

8503050311 Forwards draft radiological effluent Tech Specs, per 850221 telcon. Final Tech Specs will be submitted by 850331.
HINTZ, D.C. Wisconsin Public Service Corp. 85/03/01. VARGA, S.A. Operating Reactors Branch 1. 1p. 29207:010-29207:074.

-8503050325 Draft radiological effluent Tech Specs Section 1, "Definitions," Section 7/8, "Specs & Surveillance Requirements," & Section 6, "Administrative Controls."
* Wisconsin Public Service Corp. 85/02/19. 63pp. 29207:011-29207:074.

8503050490 Forwards Rev A to inservice testing plan. Changes include correction of typos, revs to tables & addition of some valves & relief requests.
HINTZ, D.C. Wisconsin Public Service Corp. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29209:141-29209:172.

-8503050492 Rev A to inservice testing plan.
* Wisconsin Public Service Corp. 85/03/01. 30pp. 29209:143-29209:172.

8503190014 Accepts delay of upgrading reactor core exit thermocouples (T/C) to qualified sys until 1986 refueling outage. Delay caused by Westinghouse T/C connector & seal qualification test failure.
VARGA, S.A. Operating Reactors Branch 1. 85/03/07. HINTZ, D.C. Wisconsin Public Service Corp. 3pp. 29442:211-29442:213.

8503190528 Forwards addl info re response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," per SA Varga 850204 request.
HINTZ, D.C. Wisconsin Public Service Corp. 85/03/14. VARGA, S.A. Operating Reactors Branch 1. 8pp. 29407:178-29407:185.

8503220096 Informs that util plans to submit request for exemption from requirements of App K to 10CFR50.46 re current height dependent peaking factor on 850329. Request based on review of proposed Tech Spec Amend 64. Expedient review requested.
HINTZ, D.C. Wisconsin Public Service Corp. 85/03/18. VARGA, S.A. Operating Reactors Branch 1. 1p. 29476:145-29476:145.

8503210418 Application for Amend 59A to License DPR-43, revising Tech Specs re control room ventilation sys, to correct unnecessary redundancy that could cause confusion.
GEISLER, C.W. Wisconsin Public Service Corp. 85/03/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29462:342-29462:347.

-8503210421 Proposed Tech Spec re control room ventilation sys, correcting redundancy that could cause confusion.
* Wisconsin Public Service Corp. 85/03/19. 4pp. 29462:344-29462:347.

Q. Inspection reports, IE Bulletins & correspondence

8503120440 Forwards suppl to "Kewaunee Nuclear Power Plant 1984 Integrated Leak Rate Test Rept," as committed in ltr 841221 response to Insp Rept 50-305/84-19.
HINTZ, D.C. Wisconsin Public Service Corp. 85/01/22. LITTLE, W.S. Region 3, Office of Director. 2pp. 29316:056-29316:064.

-8503120449 Suppl to "Kewaunee Nuclear Power Plant 1984 Integrated Leak Rate Test Rept."
* Wisconsin Public Service Corp. 84/08/20. 7pp. 29316:058-29316:064.

8503040199 Responds to NRC 850115 ltr re violations noted in Insp Rept 50-305/84-21. Corrective actions: surveillance procedures which provide exercise timing tests being reviewed & revised to require timing from initiation of actuating signal.
HINTZ, D.C. Wisconsin Public Service Corp. 85/02/14. LITTLE, W.S. Region 3, Office of Director. 4pp. 29183:243-29183:246.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503140013 Forwards Insp Rept 50-305/84-22 on 841217-850215. No noncompliance noted.
SHAFER, W.D. Region 3, Office of Director. 85/02/27. HINTZ, D.C. Wisconsin Public Service Corp. 1p. 29381:018-29381:024.

-8503140016 Insp Rept 50-305/84-22 on 841217-850215. No noncompliance or deviations noted. Major areas inspected: operational safety, maint, surveillance & LERs.
JACKIWI, I.N. Region 3, Office of Director. 85/02/28. 6pp. 29381:019-29381:024.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:065-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:084-29481:084.

8503190436 Forwards addl info re second 10-yr inservice insp program for facility, per S Varga 850122 request.
HINTZ, D.C. Wisconsin Public Service Corp. 85/03/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29407:222-29407:225.

8503200330 Discusses insp on 841217-850115 & forwards notice of violation.
KEPPLER, J.G. Region 3, Office of Director. 85/03/15. ZIEMER, P.D. Wisconsin Public Service Corp. 3pp. 29428:132-29428:136.

-8503200349 Notice of violation from insp on 841219-850115. Violation noted: plant operated for approx 9 h w/inoperable automatic interlock in safety injection pump sys, after Surveillance Test SP 35-147 completed.
KEPPLER, J.G. Region 3, Office of Director. 85/03/15. 2pp. 29428:135-29428:136.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503070252 "Kewaunee Nuclear Power Plant Annual Operating Rept, 1984." W/850301 ltr.
HINTZ, D.C. Wisconsin Public Service Corp. 84/12/31. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 102pp. 29260:132-29260:234.

8503130441 "Annual Operating Rept, 1984." W/850301 ltr.
* Wisconsin Public Service Corp. * Wisconsin Power & Light Co. * Madison Gas & Electric Co. 84/12/31. KEPPLER, J.G. Region 3, Office of Director. 53pp. 29335:131-29335:233.

8503190710 Monthly operating rept for Feb 1985. W/850308 ltr.
RUITER, G.H., HINTZ, D.C. Washington Public Power Supply System. 85/02/28. 5pp. 29449:008-29449:012.

S. Reportable occurrences, LERs & related correspondence

8503060838 LER 85-002-00: on 850125, seismic analysis for nonsafety-related piping section of containment integrated leak rate test penetration could not be located. Design change will be completed during 1985 refueling shutdown. W/850225 ltr.
PULEC, R.P., HINTZ, D.C. Wisconsin Public Service Corp. 85/02/24. 3pp. 29249:013-29249:015.

8503140493 LER 85-003-00: on 850208, reactor tripped. Caused by decrease in steam generator vol to low level alarm setpoints. Corrective action being investigated. W/850308 ltr.
PULEC, R.P., HINTZ, D.C. Wisconsin Public Service Corp. 85/03/08. 3pp. 29377:319-29377:321.

8503250313 LER 85-004-00: on 850210, control room operator noticed reactor coolant pump 1B running. Caused by grounded condition in actuation circuitry due to water accumulation in pressure switch. Hardware mod being evaluated. W/850315 ltr.
SCHROCK, C.A., HINTZ, D.C. Wisconsin Public Service Corp. 85/03/13. 4pp. 29502:165-29502:168.

8503260037 LER 85-005-00: on 850211, exhaust fan 1A of auxiliary bldg special ventilation sys found running. Caused by burnt out coil in solenoid valve controlling air to Zone SV exhaust filter 1A inlet damper. Valve replaced. W/850313 ltr.
HOOPS, K.A., HINTZ, D.C. Wisconsin Public Service Corp. 85/03/13. 3pp. 29517:227-29517:229.

8503250441 LER 85-006-00: on 850220, steam generator tube found incorrectly plugged. Possibly caused by mismarked tube sheet. Template marked to identify tubes to be plugged. W/850315 ltr.
SMOKER, C., HINTZ, D.C. Wisconsin Public Service Corp. 85/03/15. 3pp. 29500:325-29500:327.

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8503050175 Revised emergency plan implementing procedures, including Rev 31 to table of contents, Rev 4 to F3-17, "Core Damage Assessment" & Rev 3 to F3-22, "Prairie Island Radiation Protection Response to Monticello Emergency." W/850228 ltr.
FEY, F.L. Northern States Power Co. 85/02/28. 42pp. 29210:057-29210:100.

8503190673 Forwards safety evaluation of control room habitability study (NUREG-0737, Item III.D.3.4) concerning toxic gases of ammonia, hydrogen chloride & formaldehyde. Monitoring sys unnecessary. Training program required.
MILLER, J.R. Operating Reactors Branch 3. 85/03/04. MUSOLF, D.M. Northern States Power Co. 3pp. 29444:227-29444:229.

H. General correspondence

8503180425 Advises that as of Feb 1984, GC Orter no longer holds position of manager of corporate security & should be removed from mailing list. RJ Zerban should be added.
ZERBAN, R.J. Northern States Power Co. 85/03/12. NRC - No Detailed Affiliation Given. 1p. 29384:360-29384:360.

I. Financial information

8503250110 "1984 Annual Rept." W/850319 ltr.
BRUSVEN, A.D. Northern States Power Co. 84/12/31. 45pp. 29492:126-29492:170.

P. Operating license stage documents & correspondence

8503060378 Discusses development of acceptable ECCS evaluation model which includes effect of upper plenum injection. Current evaluation models deficient for listed reasons. Info insufficient to assure 10CFR50.46, App K requirements met.
MILLER, J.R. Operating Reactors Branch 3. 85/02/12. MUSOLF, D.M. Northern States Power Co. 17pp. 29246:294-29246:310.

8503190177 Forwards SER of licensee response to Generic Ltr 83-28, "Automatic Actuation of Shunt Trip Attachment," Item 4.3, "Reactor Trip Reliability." Licensee response acceptable.
MILLER, J.R. Operating Reactors Branch 3. 85/02/21. MUSOLF, D.M. Northern States Power Co. 1p. 29439:205-29439:221.

-8503190184 Safety evaluation of licensee response to Generic Ltr 83-28, "Automatic Actuation of Shunt Trip Attachment," Item 4.3, "Reactor Trip Reliability." Response acceptable. Confirmation of seismic qualification required.
* Office of Nuclear Reactor Regulation, Director. 85/02/21. 16pp. 29439:206-29439:221.

8503200338 Forwards proprietary "Upper Plenum Injection LOCA Program Plan Using SECY 83-472 Methodology," per NRC 850212 request. Affidavit requesting plan be withheld (ref 10CFR2.790) will be provided in 3 wks. Encl withheld.
MUSOLF, D. Northern States Power Co. 85/03/11. Office of Nuclear Reactor Regulation, Director. 2pp. 29424:280-29424:281.

8503220254 Forwards Rev 1 to 841221 application for amend to Licenses DPR-42 & DPR-60, requiring that fuel being stored in small pool be discharged from reactor for min of 5 yrs, when cask inserted or withdrawn from pool.
MUSOLF, D. Northern States Power Co. 85/03/14. Office of Nuclear Reactor Regulation, Director. 3pp. 29475:209-29475:223.

-8503220256 Rev 1 to 841221 application for amend to Licenses DPR-42 & DPR-60, requiring that fuel being stored in small pool be discharged from reactor for min of 5 yrs, when cask inserted or withdrawn from pool.
MUSOLF, D. Northern States Power Co. 85/03/14. 4pp. 29475:212-29475:215.

-8503220259 Proposed changes to Tech Specs, requiring that fuel being stored in small pool be discharged from reactor for min of 5 yrs, when cask inserted or withdrawn from pool.
* Northern States Power Co. 85/03/14. 8pp. 29475:216-29475:223.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503190161 Forwards Insp Repts 50-282/84-18 & 50-306/84-19 on 841209-850209 & notice of violation. W/o notice of violation.
SHAFER, W.D. Region 3, Office of Director. 85/02/28. LARSON, C.E. Northern States Power Co. 2pp. 29446:001-29446:010.

-8503190169 Insp Repts 50-282/84-18 & 50-306/84-19 on 841209-850209. Noncompliance noted: failure to maintain boric acid storage tank level.
JACKIW, J.N. Region 3, Office of Director. 85/02/28. 8pp. 29446:003-29446:010.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503110319 Ack receipt of 850130 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-282/84-13 & 50-306/84-15. Failure to properly record events re operation of Pump 11 TD TDAFW on 841027 violates 10CFR50, App B.
SHAFER, W.D. Region 3, Office of Director. 85/03/04. LARSON, C.E. Northern States Power Co. 2pp. 29287:083-29287:087.

-8503110332 Responds to NRC 841231 ltr re violations noted in Insp Repts 50-282/84-13 & 50-306/84-15. Failure to follow Section Work Instruction SWI-0-4 not contrary to Tech Specs. Reduction of violation to Severity Level V requested.
LARSON, C.E. Northern States Power Co. 85/01/30. SHAFER, W.D. Region 3, Office of Director. 3pp. 29287:085-29287:087.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29480:349.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503050247 "Radiation Environ Monitoring Program, 1981," annual rept. W/820329 ltr.
HUEBNER Hazleton Laboratories America, Inc. 81/12/31. 55pp. 29221:088-29221:142.

8503040002 "Effluent & Waste Disposal Semiannual Rept, Jan-June 1982." W/820827 ltr.
* Northern States Power Co. 82/06/30. 9pp. 29194:316-29194:325.

8503180314 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1984." W/850301 ltr.
FEY, F.L. Northern States Power Co. 84/12/31. 20pp. 29420:020-29420:039.

8503190181 Monthly operating repts for Jan 1985. W/850206 ltr.
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 85/01/31. 9pp. 29449:353-29449:361.

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT**F. Security, medical, emergency & fire protection plans**

8503260483 Responds to NRC 840523 ltr re violations noted in Insp Repts 50-309/84-05. Requests violations be considered as emergency plan discrepancies.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/22. MURLEY, T.E. Region 1, Office of Director. 9pp. 29510:254-29510:262.

8503260330 Responds to NRC 840523 ltr re open items noted in Insp Rept 50-309/84-05. Corrective actions: emergency action levels revised & plan revised to describe activation of public emergency alerting sys.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/07/27. MURLEY, T.E. Region 1, Office of Director. 41pp. 29506:118-29506:158.

8503060806 Forwards exemption to Section III.G of App R re turbine bldg fire suppression, flux monitoring, fire detection in steam & feedwater valve house & fire suppression in primary auxiliary bldg. Exemption from Section III.O unjustified.
MILLER, J.R. Operating Reactors Branch 3. 85/02/08. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 29246:223-29246:242.

-8503060810 Exemption from fire protection/suppression/detection requirements of Section III.G of App R.
EISENHUT, D.G. Division of Licensing. 85/02/08. Maine Yankee Atomic Power Co. 4pp. 29246:225-29246:228.

-8503060814 Safety evaluation supporting exemption from Section III.G of App R.
* Office of Nuclear Reactor Regulation, Director. 85/02/08. 14pp. 29246:229-29246:242.

8503050010 Amends response to NRC 840523 ltr re violations noted in Insp Rept 50-309/84-05. Corrective actions: emergency plan revised & info copy of Figure 2.50.0-1, "Emergency Condition Classification Table," will be distributed annually.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 85/02/15. MURLEY, T.E. Region 1, Office of Director. 2pp. 29214:077-29214:078.

8503050169 Responds to NRC 850117 ltr re violations noted in Insp Rept 50-309/84-11. Corrective actions: suppression sys automated for reactor motor control ctr rooms on 841214, per 10CFR50, App R & fire patrol established.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 85/02/15. MURLEY, T.E. Region 1, Office of Director. 2pp. 29205:358-29205:359.

8503050318 Forwards "Human Factors Engineering Critical Assessment of Design of Control Room at Maine Yankee Atomic Power Co." summary rept. Main control room primary operating area well planned to enable operation of plant safely.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 85/02/28. MILLER, J.R. Operating Reactors Branch 3. 1p. 29207:080-29207:133.

-8503050323 "Human Factors Engineering Critical Assessment of Design of Control Room at Maine Yankee Atomic Power Co." summary rept.
* Maine Yankee Atomic Power Co. 85/02/28. 53pp. 29207:081-29207:133.

8503050433 Forwards results of review of compliance w/Rev 3 to Reg Guide 1.97 to determine instrumentation necessary to assist control room operators in identifying & responding to accident condition. Corrective actions included.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 85/02/28. MILLER, J.R. Operating Reactors Branch 3. 101pp. 29210:320-29211:069.

8503070201 Forwards Insp Rept 50-309/84-27 on 841210-850125. No violations observed.
WENZINGER, E.C. Region 1, Office of Director. 85/02/28. Maine Yankee Atomic Power Co. 2pp. 29260:319-29260:331.

—8503070206 Insp Rept 50-309/84-27 on 841217-850125.No violation noted.Major areas inspected:control room,accessible plant structures,plant operations,physical security,fire protection,maint & surveillance.
HOLDEN,C., ELSASSER,T.C. Region 1, Office of Director. 85/02/28. 11pp. 29260:321-29260:331.

8503190414 Forwards Insp Rept 50-309/84-26 on 841210-14 & notice of violation.
MARTIN,T.T. Region 1, Office of Director. 85/03/12. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 29407:192-29407:200.

—8503190424 Insp Rept 50-309/84-26 on 841210-14.Violation noted: failure to maintain copies of documents required by certificate of compliance.
CLEMONS,P., SHANBAKY,M. Region 1, Office of Director. 85/03/08. 6pp. 29407:195-29407:200.

8503200381 Revised emergency plan implementing procedures,including Rev 21 to 2.50.8 re emergency equipment readiness check & Rev 4 to 2.50.7 re emergency onsite radiation monitoring. Encl Procedure 2.50.15 withheld per Privacy Act.
* Maine Yankee Atomic Power Co. 85/03/14. 36pp. 29428:065-29428:106.

8503250019 Forwards "Analysis Rept on Issues re Evacuation Time Estimates for Maine Yankee Power Station,Wiscasset,ME," concerning adequacy of emergency preparedness in Boothbay Harbor area.
KRIMM,R.W. Federal Emergency Management Agency. 85/03/15.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 29494:183-29494:226.

—8503250023 "Analysis Rept on Issues re Evacuation Time Estimates for Maine Yankee Power Station,Wiscasset,ME."
* Federal Emergency Management Agency. 85/03/15. 41pp. 29494:186-29494:226.

8503270024 Forwards addl info to resolve Insp Repts 50-309/84-11 & 50-309/84-15 open items re fire protection.Corrective actions:partial sprinkler sys installed,non-rated fire seismic gap filled & charging pump will be modified.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/03/20. MILLER,J.R. Operating Reactors Branch 3. 3pp. 29527:182-29527:184.

8503280450 Ack receipt of 850215 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/84-11.
EBNETER,S.D. Region 1, Office of Director. 85/03/22. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 29551:078-29551:081.

P. Operating license stage documents & correspondence

8503060069 Forwards request for addl info on NUREG-0737,Item II.D.1 re performance testing of relief & safety valves.Schedule of responses to questions requested within 30 days of receipt of ltr.All responses requested within 120 days.
MILLER,J.R. Operating Reactors Branch 3. 85/02/11. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 7pp. 29246:266-29246:272.

8503050258 Clarifies understanding of NRC acceptance of 850117 Rev 2 to operational QA program.QA program dtd 830310 accepted,based on acceptance of 830720 & 841115 suppl.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/02/13. MURLEY,T.E. Region 1, Office of Director. 1p. 29213:271-29213:271.

8503190195 Forwards summary of review of 840410 proposed revs to Tech Specs for snubbers & request for addl info.Telcon or meeting requested.Response requested within 30 days of ltr receipt.
MILLER,J.R. Operating Reactors Branch 3. 85/02/25. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 4pp. 29438:164-29438:167.

8503070535 Requests assistance in conducting review of 850108 util submittal re containment leak testing.Safety evaluation & SALP input should be completed by 850630.
THOMPSON,H.L. Division of Licensing. 85/02/27. STAROSTECKI,R. Region 1, Office of Director. 1p. 29282:212-29282:220.

8503060128 Forwards responses to 33 of 197 questions on util topical rept, "RELAP5YA - Computer Program for LWR Sys Thermal Hydraulic Analysis."
KAY,J.A. Yankee Atomic Electric Co. 85/03/01. ZWOLINSKI,J.A. Operating Reactors Branch 5. 27pp. 29235:090-29235:116.

8503120331 Application for amend to License DPR-36,consisting of Suppl 1 to Proposed Change 92 & Proposed Change 107,revising Tech Spec Section 3.9 re operational safety instrumentation, control sys & accident monitoring sys.
RANDAZZA,J.B. Maine Yankee Atomic Power Co. 85/03/04. Office of Nuclear Reactor Regulation, Director. 11pp. 29318:183-29318:202.

—8503120336 Proposed changes to Tech Spec Section 3.9 re operational safety instrumentation,control sys & accident monitoring sys.
* Maine Yankee Atomic Power Co. 85/03/04. 9pp. 29318:194-29318:202.

8503110342 Application for Proposed Change 108 to amend License DPR-36, revising Tech Specs to provide more extensive insp of steam generator tubes in areas where degradation expected w/normal sampling of remainder of tubes.Fee paid.
RANDAZZA,J.B. Maine Yankee Atomic Power Co. 85/03/05. Office of Nuclear Reactor Regulation, Director. 2pp. 29290:019-29290:024.

—8503110346 Proposed Tech Specs,providing for more extensive insp of steam generator tubes in areas where degradation expected w/normal sampling of remainder of tubes.
* Maine Yankee Atomic Power Co. 85/03/05. 4pp. 29290:021-29290:024.

8503110462 Advises that addl time required to complete response to NRC 840824 ltr re containment leak testing program.Deferment of response requested until 850927 to review as-built design features inaccessible during plant operation.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/03/05. MILLER,J.R. Operating Reactors Branch 3. 1p. 29288:219-29288:219.

8503120307 Forwards response to questions re inadequate core cooling instrumentation & primary inventory trend sys.NRC may have misinterpreted design description re 0.8 specific gravity difference between static & variable sensing lines.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/03/08. MILLER,J.R. Operating Reactors Branch 3. 12pp. 29318:072-29318:083.

8503190211 Forwards corrected Page 4.4-1 of Tech Specs transmitted w/Amend 82 to License DPR-36 re containment leak rate tests. Revised Tech Spec page corrects typo in original submittal.
HEITNER,K.L. Operating Reactors Branch 3. 85/03/08. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 3pp. 29421:360-29421:362.

—8503190216 Corrected Page 4.4-1 to Tech Specs transmitted w/Amend 82 to License DPR-36 re containment leak rate tests.
* Office of Nuclear Reactor Regulation, Director. 85/03/08. 1p. 29421:362-29421:362.

8503150361 Advises that addl time necessary to implement check grid undervoltage relay setpoint procedures.Procedures will be developed by 850601.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/03/11. MILLER,J.R. Operating Reactors Branch 3. 1p. 29373:044-29373:044.

8503190205 Application to amend License DPR-36,consisting of Proposed Change 113,changing Tech Specs to revise operating guidelines for RCS vent sys.Fee paid.
RANDAZZA,J.B. Maine Yankee Atomic Power Co. 85/03/13. Record Services Branch (Document Control Desk). 2pp. 29403:202-29403:208.

—8503190214 Proposed Tech Specs,revising operating guidelines for RCS vent sys.Limiting conditions for operation & surveillance tests consistent w/other primary sys components.
* Maine Yankee Atomic Power Co. 85/03/13. 5pp. 29403:204-29403:208.

8503250094 Disapproves util 850114 proposed Tech Spec change re surveillance testing of auxiliary feedwater sys automatic initiation logic (TMI Action Plan Item II.E.1.2) on refueling outage basis.
MILLER,J.R. Operating Reactors Branch 3. 85/03/13. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 3pp. 29497:310-29497:312.

8503210367 Informs that proposed Tech Spec changes re procedures for NUREG-0737,Item II.B.3 re post-accident sampling & II.F.1.2 re sampling & analysis of plant effluents will be provided by 850417.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/03/15. MILLER,J.R. Operating Reactors Branch 3. 1p. 29464:232-29464:232.

8503250029 Informs that response to NRC 850211 request for addl info re NUREG-0737,Item II.D.1 concerning performance testing of relief & safety valves will be submitted by 850606.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/03/19. MILLER,J.R. Operating Reactors Branch 3. 1p. 29494:302-29494:302.

8503290142 Clarifies response to generic ltr re Salem ATWS events & discusses replacement of battery charger to plant process computer power supply during next hot shutdown.Plant computer will be powered by uninterruptible power supply.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/03/20. MILLER,J.R. Operating Reactors Branch 3. 1p. 29560:049-29560:049.

Q. Inspection reports, IE Bulletins & correspondence

8503260483 Responds to NRC 840523 ltr re violations noted in Insp Repts 50-309/84-05.Requests violations be considered as emergency plan discrepancies.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 84/06/22. MURLEY,T.E. Region 1, Office of Director. 9pp. 29510:254-29510:262.

8503260330 Responds to NRC 840523 ltr re open items noted in Insp Rept 50-309/84-05.Corrective actions:emergency action levels revised & plan revised to describe activation of public emergency alerting sys.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 84/07/27. MURLEY,T.E. Region 1, Office of Director. 41pp. 29506:118-29506:158.

8503050010 Amends response to NRC 840523 ltr re violations noted in Insp Rept 50-309/84-05.Corrective actions:emergency plan revised & info copy of Figure 2.50.0-1, "Emergency Condition Classification Table," will be distributed annually.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/02/15. MURLEY,T.E. Region 1, Office of Director. 2pp. 29214:077-29214:078.

8503050169 Responds to NRC 850117 ltr re violations noted in Insp Rept 50-309/84-11.Corrective actions:suppression sys automated for reactor motor control ctr rooms on 841214,per 10CFR50, App R & fire patrol established.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/02/15. MURLEY,T.E. Region 1, Office of Director. 2pp. 29205:358-29205:359.

8503040404 Submits clarification of 790924 ltr in response to IE Bulletin 79-19 re training for employees involved in radwaste transport.Training will not be provided to personnel in all areas but based on duties performed.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/02/19. MURLEY,T.E. Region 1, Office of Director. 1p. 29183:206-29183:206.

8503040229 Advises that analysis of masonry walls per IE Bulletin 80-11 indicates that integrity of certain walls above 46 ft cannot be assured under seismic loads.Complete mods planned by 1985 refueling outage.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/02/25. MILLER,J.R. Operating Reactors Branch 3. 1p. 29184:156-29184:156.

8503070156 Ack receipt of 841019 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/84-09.Plant operating review committee review of LERs & plant info repts inadequate to detect nuclear safety hazards.
STAROSTECKI,R. Region 1, Office of Director. 85/02/25.
RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 29261:118-29261:123.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker," Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503070201 Forwards Insp Rept 50-309/84-27 on 841210-850125.No violations observed.
WENZINGER,E.C. Region 1, Office of Director. 85/02/28. Maine Yankee Atomic Power Co. 2pp. 29260:319-29260:331.

—8503070206 Insp Rept 50-309/84-27 on 841217-850125. No violation noted. Major areas inspected: control room, accessible plant structures, plant operations, physical security, fire protection, maint & surveillance.
HOLDEN, C., ELASSER, T.C. Region 1, Office of Director. 85/02/28. 11pp. 29260:321-29260:331.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503110342 Application for Proposed Change 108 to amend License DPR-36, revising Tech Specs to provide more extensive insp of steam generator tubes in areas where degradation expected w/normal sampling of remainder of tubes. Fee paid.
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 85/03/05. Office of Nuclear Reactor Regulation, Director. 2pp. 29290:019-29290:024.

—8503110346 Proposed Tech Specs, providing for more extensive insp of steam generator tubes in areas where degradation expected w/normal sampling of remainder of tubes.
* Maine Yankee Atomic Power Co. 85/03/05. 4pp. 29290:021-29290:024.

8503210012 Forwards safety evaluation granting relief from inservice insp program for second 120-month interval requirements, per 840411 submittal.
MILLER, J.R. Operating Reactors Branch 3. 85/03/05. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 29480:150-29480:157.

—8503210016 Safety evaluation re 840411 inservice insp program for second 120-month interval. Relief granted from exam requirements determined impractical to perform.
* Office of Nuclear Reactor Regulation, Director. 85/03/05. 6pp. 29480:152-29480:157.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503260284 Responds to NRC 850131 ltr re violations noted in Insp Rept 50-309/84-17. Corrective actions: proposed design improvements for post-accident effluent sampler will be implemented prior to startup from Cycle 8/9 refueling outage.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 85/03/11. MURLEY, T.E. Region 1, Office of Director. 3pp. 29503:247-29503:249.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503190414 Forwards Insp Rept 50-309/84-26 on 841210-14 & notice of violation.
MARTIN, T.T. Region 1, Office of Director. 85/03/12. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 29407:192-29407:200.

—8503190417 Notice of violation from insp on 841210-14.
* Region 1, Office of Director. 85/03/12. 1p. 29407:194-29407:194.

—8503190424 Insp Rept 50-309/84-26 on 841210-14. Violation noted: failure to maintain copies of documents required by certificate of compliance.
CLEMONS, P., SHANBAKY, M. Region 1, Office of Director. 85/03/08. 6pp. 29407:195-29407:200.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503270024 Forwards addl info to resolve Insp Repts 50-309/84-11 & 50-309/84-15 open items re fire protection. Corrective actions: partial sprinkler sys installed, non-rated fire seismic gap filled & charging pump will be modified.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 85/03/20. MILLER, J.R. Operating Reactors Branch 3. 3pp. 29527:182-29527:184.

8503260420 Forwards Insp Rept 50-309/84-25 on 841127-29. No violations noted.
EBNETER, S.D. Region 1, Office of Director. 85/03/22. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 29505:048-29505:054.

—8503260422 Insp Rept 50-309/84-25 on 841127-29. No violations noted. Major areas inspected: degraded grid voltage operating procedure.
PAULITZ, F., PHELAN, P., ANDERSON, C.J. Region 1, Office of Director. 85/03/15. 5pp. 29505:050-29505:054.

8503280450 Ack receipt of 850215 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/84-11.
EBNETER, S.D. Region 1, Office of Director. 85/03/22. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 29551:078-29551:081.

R. Periodic operating reports & related correspondence

8503200337 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1984." W/850301 ltr.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/12/31. MURLEY, T.E. Region 1, Office of Director. 11pp. 29455:212-29455:222.

8503190158 Monthly operating rept for Jan 1985. W/850211 ltr.
EMBRY, K., WHITTIER, G. Maine Yankee Atomic Power Co. 85/01/31. 7pp. 29446:011-29446:017.

S. Reportable occurrences, LERs & related correspondence

8503150221 LER 84-004-01: on 840330, gasket failed in siphon heater return line to refueling water storage tank causing radioactive water to spill onto ground & into storm drain. Gasket replaced. W/850228 ltr.
TAYLOR, J., WHITTIER, G. Maine Yankee Atomic Power Co. 85/02/28. 4pp. 29392:152-29392:155.

8503260237 LER 85-001-00: on 850211, valve handwheel not locked on LPSI header stop valve taken out of svc for maint. Caused by nontransference of controls & limitations sheet to repair order tagging form. W/850314 ltr.
MCGRATH, R.S., WHITTIER, G.D. Maine Yankee Atomic Power Co. 85/03/14. 3pp. 29517:189-29517:191.

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8503040391 Submits update on offsite radiological emergency preparedness of State of DE. Deficiencies cited in 840830 memo re 831026 joint radiological emergency preparedness exercise remain uncorrected.
KRIMM, R.W. Federal Emergency Management Agency. 85/02/25.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29180:126-29180:127.

8503040288 Provides status update on offsite radiological emergency preparedness of State of NJ for responding to accident at facility. FEMA post-exercise assessment for 841023 full-scale exercise encl.
KRIMM, R.W. Federal Emergency Management Agency. 85/02/26.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 4pp. 29181:001-29181:151.

—8503040295 "Post-Exercise Assessment, 841023 Exercise of Radiological Emergency Response Plans of State of NJ, Salem County & Six Localities & Cumberland County & Two Localities for Salem Nuclear Generating Station."
* Federal Emergency Management Agency. 85/02/19. 148pp. 29181:005-29181:151.

H. General correspondence

8503290021 Advises of change in util designated corporate contact to CA McNeill.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/03/18.
NORRY, P.G. Office of Administration. 1p. 29560:113-29560:113.

J. Insurance & indemnity information

8503250215 Forwards Endorsements 102,36,18 & 74 to NELIA Policies NF-164, NF-252, NF-281 & NF-230, respectively.
HOGGE, S.D. Marsh & McLennan, Inc. 85/03/15. DINITZ, I., Assistant Director for State & Licensee Relations. 5pp. 29491:065-29491:069.

P. Operating license stage documents & correspondence

8503010188 Advises that followup assessments of listed action plans will be delayed until Sept due to changes in util administration. Action plans listed w/rescheduled date.
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 85/02/21.
VARGA, S.A. Operating Reactors Branch 1. 2pp. 29163:149-29163:150.

8503060821 Forwards Amend 30 to License DPR-75 & safety evaluation. Amend revises Tech Spec Figure 3.2-2 re final acceptance criteria envelope for K(z) normalized F0(z) as function of core height.
FISCHER, D. Operating Reactors Branch 1. 85/02/22. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 4pp. 29246:212-29246:222.

—8503060827 Amend 30 to License DPR-75, revising Tech Spec Figure 3.2-2 re final acceptance criteria envelope for K(z) normalized F0(z) as function of core height.
VARGA, S.A. Operating Reactors Branch 1. 85/02/22. 5pp. 29246:216-29246:220.

—8503060830 Safety evaluation supporting Amend 30 to License DPR-75.
* Office of Nuclear Reactor Regulation, Director. 85/02/22. 2pp. 29246:221-29246:222.

8503050209 Confirms telcon justifying request for amend to Licenses DPR-70 & DPR-75 re overtemp-delta T reactor trip channel response times, based on encl Westinghouse evaluation. Original Rosemount RCS temp detector replaced.
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 85/02/25. VARGA, S.A. Operating Reactors Branch 1. 2pp. 29213:302-29213:310.

8503050145 Forwards "Reload Safety Evaluation, Salem Nuclear Plant Unit 2, Cycle 3," in response to Core Performance Branch 850221 request.
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 85/02/26. VARGA, S.A. Operating Reactors Branch 1. 2pp. 29213:313-29213:333.

—8503050148 "Reload Safety Evaluation, Salem Nuclear Plant Unit 2, Cycle 3."
KAPIL, S.K., WEBER, M.M., PIPLICA, A.N. Public Service Electric & Gas Co. of New Jersey. 84/11/27. 19pp. 29213:315-29213:333.

86 DOCKETED ITEMS

8503250393 Forwards Amends 60 & 31 to Licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends modify Unit 1 Tech Specs, Table 3.3-1 (Action 1) & Table 3.3-3 (Action 13) to read same as Unit 2.
FISCHER, D. Operating Reactors Branch 1. 85/03/08. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 5pp. 29500:053-29500:075.

-8503250399 Amends 60 & 31 to Licenses DPR-70 & DPR-75, respectively, modifying Unit 1 Tech Specs, Table 3.3-1 (Action 1) & Table 3.3-3 (Action 13) to read same as Unit 2 Tech Spec tables.
VARGA, S.A. Operating Reactors Branch 1. 85/03/08. 13pp. 29500:058-29500:070.

-8503250402 Safety evaluation supporting Amends 60 & 31 to Licenses DPR-70 & DPR-75, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/03/08. 5pp. 29500:071-29500:075.

Q. Inspection reports, IE Bulletins & correspondence

8503120478 Ack receipt of 841227 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-272/84-38 & 50-311/84-37. Requests notification if 850331 completion date for storehouse revamping program can not be met.
MARTIN, T.T. Region 1, Office of Director. 85/02/21. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 29342:198-29342:201.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503150300 Responds to violations noted in Insp Repts 50-272/84-45 & 50-311/84-44. Corrective actions: design change initiated to heat trace section of containment air sample line & boron analytical procedure revised.
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 85/03/06. MARTIN, T.T. Region 1, Office of Director. 12pp. 29370:114-29370:125.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503180405 Informs of review of 850219 ltr re QA program description. Responses adequate to resolve NRC concerns noted in 841206 ltr. Effectiveness of QA program implementation will continue to be subj of routine regional insps.
EBNETER, S.D. Region 1, Office of Director. 85/03/11. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 29385:297-29385:298.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503260503 Responds to NRC ltr re violations noted in Insp Repts 50-272/84-47 & 50-311/84-47. Corrective actions: directive placed in radiation protection dept required reading book to reinforce requirements of RP 1.006 re decontamination.
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 85/03/12. COLLINS, S.J. Region 1, Office of Director. 5pp. 29509:144-29509:148.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503290117 EN-85-028: on 850325, notice of proposed imposition of civil penalties in amount of \$50,000 to be issued to licensee. Action based on several violations re training of emergency personnel & failure to correct deficiencies.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/03/20. 1p. 29560:167-29560:167.

R. Periodic operating reports & related correspondence

8408060087 "NPDES Discharge Monitoring Rept for June 1984." W/840723 ltr.
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 84/06/30. RADOW, E. New Jersey, State of. 18pp. 25935:287-25935:307.

8503250457 "Radioactive Effluent Release Rept, Jul-Dec 1984." W/850227 ltr.
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. RERR-17. 84/12/31. MURLEY, T.E. Region 1, Office of Director. 52pp. 29501:059-29501:110.

8503060662 Forwards discharge monitoring repts for Jan 1985. On 850108 & 23, industrial waste treatments overflowed, allowing 7,000 gallons of demineralizer waste water to spill onto ground. No environ impact occurred.
RONAFALVY, J.P. Public Service Electric & Gas Co. of New Jersey. 85/02/13. RADOW, E. New Jersey, State of. 3pp. 29249:299-29249:319.

-8503060669 "NPDES Discharge Monitoring Repts for Jan 1985."
RONAFALVY, J.P. Public Service Electric & Gas Co. of New Jersey. 85/01/31. 18pp. 29249:302-29249:319.

8503190755 Monthly operating rept for Feb 1985. W/850310 ltr.
RONAFALVY, J.P., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 85/02/28. 13pp. 29447:331-29447:343.

S. Reportable occurrences, LERs & related correspondence

8503070241 LER 85-001-00: on 850128, during operational retest, diesel generator tripped following high jacket water temp signal. Caused by failure to reassemble valve per vendor manual. Manual being revised to include ball valves. W/850226 ltr.
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 85/02/27. 5pp. 29267:092-29267:096.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503260439 PNO-I-85-020: on 850321, reactor trip "first out" alarm annunciated in control room. Caused by misaligned contact in breaker 2B for P-4 circuitry. Switch repaired. Startup preparations being reviewed.
NORRHOLM, L. Region 1, Office of Director. 85/03/22. 2pp. 29504:340-29504:341.

V. Operator Examinations

8502280348 FOIA request for four categories of documents re results of written operator exams at listed facilities, including dates of exams & number of candidates taking exams.
HANAUER, S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request. Documents also available in PDR. Portions of documents withheld.
FELTON, J.M. Division of Rules and Records. 84/12/11. HANAUER, S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

A. Application/construction stage documents & correspondence

8503200401 Forwards "Bounding Analytical Assessment of NUREG-0630 on LOCA & Operating kW/Ft Limits" & response to NRC 850213 request for add info to complete safety evaluation of Cycle 7 reload application.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/03/18. STOLZ, J.F. Operating Reactors Branch 4. 7pp. 29428:001-29428:037.

-8503200406 "Bounding Analytical Assessment of NUREG-0630 on LOCA & Operating kW/Ft Limits."
* Babcock & Wilcox Co. 77-114897-01. 85/03/18. 29pp. 29428:009-29428:037.

F. Security, medical, emergency & fire protection plans

8503080179 Reviews 840413 addl info re low temp overpressure protection event. Item not considered operational occurrence. PORV setpoints considered adequate. Safety evaluation encl.
STOLZ, J.F. Operating Reactors Branch 4. 85/02/25. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 3pp. 29300:085-29300:090.

-8503080183 Safety evaluation re low temp overpressurization sys setpoints. Low temp overpressure event not anticipated operational occurrence.
* NRC - No Detailed Affiliation Given. 85/02/25. 3pp. 29300:088-29300:090.

8503070376 Requests exemption from listed 10CFR50, App R requirements re fire protection, per Generic Ltr 81-12. Mod schedule & exemption request descriptions encl.
MATTIMOE, J.J. Sacramento Municipal Utility District. 85/02/28. THOMPSON, H. Division of Licensing. 42pp. 29255:089-29255:130.

8503190309 Responds to NRC 841221 request for addl info & clarification of request for extension of completion schedule for NUREG-0737, Item III.D.3.4 re control room habitability.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/03/14. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29403:262-29403:263.

P. Operating license stage documents & correspondence

8503080238 Application for Amend 116 to License DPR-54, revising Tech Specs to incorporate editorial changes re surveillance stds & administrative controls. NSHC evaluation encl.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/10/29. EISENHUT, D.G. Division of Licensing. 5pp. 29277:219-29277:225.

-8503080245 Proposed Tech Spec incorporating editorial changes to sections re surveillance stds & administrative controls.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/10/29. 2pp. 29277:224-29277:225.

8502250284 Forwards LLL UCID-20298, "Radionuclides in Sediments Collected Downstream From Rancho Seco Nuclear Power Generating Station." Rept discusses results of bottom sediment samples obtained during 1984.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/02/13.
MARTIN,J.B. Region 5, Office of Director. 1p. 29177:121-29177:159.

-8503040493 "Radionuclides in Sediments Collected Downstream From Rancho Seco Nuclear Power Generating Station."
WONG,K.M., EAGLE,R.J., DAWSON,J.M. Lawrence Livermore National Laboratory. UCID-20298. 85/01/17. 38pp. 29177:122-29177:159.

8503200374 Rev 2 to Proposed Amend 100 to License DPR-54, deleting Instrument 5 & Channel Description 62.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/02/14.
EISENHUT,D.G. Division of Licensing. 3pp. 29429:238-29429:242.

-8503200378 Proposed Tech Spec deleting Instrument 5 & Channel Description 62.
* Sacramento Municipal Utility District. 85/02/19. 30pp. 29429:241-29429:242.

8503040319 Application for Rev 2 to Proposed Amend 63 to License DPR-54, revising Tech Specs re inservice insp program. Fee paid.
LATHAM,W.K. Sacramento Municipal Utility District. 85/02/19.
EISENHUT,D.G. Division of Licensing. 4pp. 29181:306-29181:339.

-8503040324 Proposed Tech Specs revising inservice insp program.
* Sacramento Municipal Utility District. 85/02/19. 30pp. 29181:310-29181:339.

8503120723 Forwards Amend 60 to License DPR-54 & safety evaluation. Amend revises Tech Specs defining requirements for auxiliary feedwater sys automatic-start instrumentation surveillance.
MINER,S. Operating Reactors Branch 4. 85/02/21. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 2pp. 29337:345-29337:355.

-8503120729 Amend 60 to License DPR-54, revising Tech Specs to define requirements for auxiliary feedwater sys automatic-start instrumentation surveillance.
STOLZ,J.F. Operating Reactors Branch 4. 85/02/21. 5pp. 29337:347-29337:351.

-8503120734 Safety evaluation supporting Amend 60 to License DPR-54.
* Office of Nuclear Reactor Regulation, Director. 85/02/21. 4pp. 29337:352-29337:355.

8503070099 Rev 1 to application for amend to License DPR-54, changing Tech Specs to clarify requirement for addl testing of equipment hatch & fuel transfer tube seals.
MATTHEW,J.J. Sacramento Municipal Utility District. 85/02/25.
EISENHUT,D.G. Division of Licensing. 3pp. 29261:106-29261:109.

-8503070108 Proposed Tech Spec (Rev 1 to proposed Amend 109), clarifying requirement for addl testing of equipment hatch & fuel transfer tube seals.
* Sacramento Municipal Utility District. 85/02/25. 1p. 29261:109-29261:109.

8503050004 Forwards addl info needed to complete review of B&W Rept 77-1140898-01, "Bounding Analytical Assessment of NUREG-0630 Models on LOCA Kw/Ft Limits W/Use of FLECSSET," in response to 841206 ltr.
MATTHEW,J.J. Sacramento Municipal Utility District. 85/02/28.
STOLZ,J.F. Operating Reactors Branch 4. 156pp. 29209:228-29210:023.

8503070245 Forwards survey response to questionnaire re licensee perception of regional review of licensing action, per 850131 request.
OUBRE,R.P. Sacramento Municipal Utility District. 85/02/28.
STOLZ,J.F. Operating Reactors Branch 4. 3pp. 29260:113-29260:115.

8503190482 Forwards Amend 61 to License DPR-54 & safety evaluation. Amend revises Tech Specs to clarify use of term "operable" re single failure criterion for safety sys.
MINER,S. Operating Reactors Branch 4. 85/03/04. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 2pp. 29441:132-29441:143.

-8503190486 Amend 61 to License DPR-54, changing Tech Specs to clarify use of term "operable" re single failure criterion for safety sys.
STOLZ,J.F. Operating Reactors Branch 4. 85/03/04. 8pp. 29441:134-29441:141.

-8503190491 Safety evaluation supporting Amend 61 to License DPR-54.
* Office of Nuclear Reactor Regulation, Director. 85/03/04. 2pp. 29441:142-29441:143.

8503200350 Suppl 2, Rev 2 to application for proposed Amend 83 to License DPR-54, revising Tech Spec Table 3.5.5-1, "Accident Monitoring Instrumentation Operability Requirements," per S Miner request.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/03/04.
EISENHUT,D.G. Division of Licensing. 2pp. 29428:192-29428:194.

-8503200355 Proposed Tech Spec Table 3.5.5-1, "Accident Monitoring Instrumentation Operability Requirements."
* Sacramento Municipal Utility District. 85/03/04. 1p. 29428:194-29428:194.

8503120234 Forwards Rev 1 to Procedure AP.56, "Core Damage Assessment." Rev incorporates NRC suggested confirmatory parameters for determining condition of core in severe post-accident situation.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/03/07.
THOMPSON,H.L. Division of Licensing. 1p. 29319:282-29319:301.

-8503120246 Rev 1 to Procedure AP.56, "Core Damage Assessment."
* Sacramento Municipal Utility District. 85/03/01. 19pp. 29319:283-29319:301.

8503190324 Forwards revised NSHC evaluation for Proposed Amend 124 replacing Attachment I to 841217 ltr. Evaluation revised per 850304 telcon w/S Miner.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/03/14.
THOMPSON,H.L. Division of Licensing. 3pp. 29405:088-29405:090.

8503270695 Summary of 841120 meeting w/util,B&W,Duke Power,Conam Insp & Doc-Search Assoc in Bethesda,MD re steam generator tube failure. List of attendees & viewpoints encl.
MINER,S. Operating Reactors Branch 4. 85/03/14. Operating Reactors Branch 4. 41pp. 29544:177-29544:217.

8503260430 Forwards "Rancho Seco Nuclear Generating Station Unit 1 Liquid Effluent Pathway Usage Survey Rept," in response to 850123 request. Rept resolves discrepancies in 841130 survey rept.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/03/15.
MARTIN,J.B. Region 5, Office of Director. 1p. 29505:206-29505:250.

-8503260433 "Rancho Seco Nuclear Generating Station Unit 1 Liquid Effluent Pathway Usage Survey Rept." W/one oversize encl. Aperture card available in PDR.
* Sacramento Municipal Utility District. 85/03/15. 42pp. 29505:207-29505:250.

8503270019 Requests payment of addl fee for 830722 application for amend to License DPR-54, changing Tech Specs to define requirements for surveillance of auxiliary feedwater sys auto-start instrumentation.
DIGGS,R.M. License Fee Management Branch. 85/03/19. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 1p. 29541:128-29541:128.

8503270223 Forwards Tech Specs re special peripheral & lane region group tubes. Advises that no acceptance or revs received for 791212 proposed Amend 63. Peripheral & open insp tubes will be considered specific limited area during 850321 insp.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/03/21.
THOMPSON,H.L. Division of Licensing. 7pp. 29527:033-29527:039.

8503270463 Application for amend to License DPR-54, clarifying 841115 Suppl 1 to proposed Amend 83 by revising Tech Spec Sections 3.7, "Auxiliary Electrical Sys" & 4.6, "Emergency Power Sys Periodic Testing." Rev 3 to design basis rept also encl.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/03/21.
THOMPSON,H.L. Office of Nuclear Reactor Regulation, Director. 3pp. 29524:009-29524:082.

-8503270467 Proposed Tech Spec Sections 3.7, "Auxiliary Electrical Sys" & 4.6, "Emergency Power Sys Periodic Testing."
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/03/21. 21pp. 29524:012-29524:032.

-8503270472 Rev 3 to "Design Basis Rept, Electrical."
* Sacramento Municipal Utility District. 85/02/15. 50pp. 29524:033-29524:082.

Q. Inspection reports, IE Bulletins & correspondence

8503070375 Forwards SSER accepting 840305,0814 & 0917 responses to IE Bulletin 80-04 re main steam line break w/continued feedwater addition.
STOLZ,J.F. Operating Reactors Branch 4. 85/02/15. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 4pp. 29282:093-29282:098.

-8503070382 SSER accepting licensee 840305,0814 & 0917 responses describing measures to assure continued feedwater addition w/main steam line break, per IE Bulletin 80-04.
* NRC - No Detailed Affiliation Given. 85/02/15. 2pp. 29282:097-29282:098.

8503040319 Application for Rev 2 to Proposed Amend 63 to License DPR-54, revising Tech Specs re inservice insp program. Fee paid.
LATHAM,W.K. Sacramento Municipal Utility District. 85/02/19.
EISENHUT,D.G. Division of Licensing. 4pp. 29181:306-29181:339.

-8503040324 Proposed Tech Specs revising inservice insp program.
* Sacramento Municipal Utility District. 85/02/19. 30pp. 29181:310-29181:339.

8503150499 Forwards Insp Rept 50-312/84-31 on 841208-850125. No violations or deviations noted.
KIRSCH,D.F. Region 5, Office of Director. 85/02/25. RODRIGUEZ,R. Sacramento Municipal Utility District. 1p. 29392:070-29392:076.

-8503150502 Insp Rept 50-312/84-31 on 841208-850125. No violations or deviations noted. Major areas inspected: operational safety verification, auxiliary feedwater sys walkdown, maint, surveillance, LER followup & independent insp.
ECKHARDT,J.H., PEREZ,G.P., CASELLA,F. Region 5, Office of Director. 85/02/21. 6pp. 29392:071-29392:076.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503210229 Forwards Insp Rept 50-312/85-03 on 850116-17 & 21-23 & notice of violation. Rept UCID 20267, "Rancho Seco Liquid Effluent Pathway Aquatic & Terrestrial Dietary," unacceptable due to critical data error.
SCARANO,R.A. Region 5, Office of Director. 85/02/27.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 2pp. 29477:263-29477:278.

-8503210233 Notice of violation from insp on 850116-17 & 21-23.
YUHAS,G.P. Region 5, Office of Director. 85/02/27. 1p. 29477:265-29477:265.

-8503210247 Insp Rept 50-312/85-03 on 850116-17 & 21-23. Violation noted: failure to take environ air sample as required in Tech Specs, Section 3.22 & unresolved item re liquid effluent dose remains open.
CILLIS,M., YUHAS,G.P. Region 5, Office of Director. 85/02/25. 13pp. 29477:266-29477:278.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503110210 Revises request for relief from inservice insp requirements of ASME Code B-1 re NDE 7 of reactor coolant pump wall thickness. Proposed alternate exam would limit inaccessible area to less than 7%.
RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/03/05.
STOLZ,J.F. Operating Reactors Branch 4. 4pp. 29288:332-29288:335.

88 DOCKETED ITEMS

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503180429 Forwards Exam Rept 50-312/OL-85-01 of exams administered on 850114-18. PATE,R.J. Region 5, Office of Director. 85/03/12. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 1p. 29385:236-29385:273.

8503180431 Exam Rept 50-312/OL-85-01 of exams administered on 850114-18. Exam results: eight senior reactor operators & three of five nuclear plant instructors passed. O'BRIEN,J.P., ELIN,J.O. Region 5, Office of Director. 85/03/05. 27pp. 29385:237-29385:273.

8503210403 Responds to NRC 850206 ltr re violations & deviations noted in Insp Rept 50-312/85-01 on 850107-11. Corrective actions: 100% insp performed on all visually accessible embed Type NSEB HVAC sys supports. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/03/14. MARTIN,J.B. Region 5, Office of Director. 6pp. 29463:020-29463:025.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503200124 Monthly operating rept for Jan 1985.W/850219 ltr. COLOMBO,R.W., RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/01/31. 6pp. 29456:353-29456:358.

8503120123 Requests 30-day extension until 850401 to submit annual rept.Delay due to commitment to submit 30-day rept by 850304,per 10CFR20.405(c) & submit addl liquid effluent pathway usage survey rept by 850315. LATHAM,W.K. Sacramento Municipal Utility District. 85/02/26. MARTIN,J.B. Region 5, Office of Director. 1p. 29322:340-29322:340.

8503120356 Ack receipt of 850226 request for extension until 850401 to submit annual rept.Extension granted. SCARANO,R.A. Region 5, Office of Director. 85/03/06. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 1p. 29318:096-29318:096.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data,consultant reviews & OL proceedings.Forwards App A documents.Documents also available in PDR. FELTON,J.M. Division of Rules and Records. 84/10/04. BELL,N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

8409270749 Forwards TDI diesel status summary rept for 840831. BERLINGER,C.H. Division of Licensing. 84/09/11. MIRAGLIA,F.J. Division of Licensing. 19pp. 29301:035-29301:053.

8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl. EISENHUT,D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks." RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11. HUNTER,D.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks." * Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503080148 LER 85-001-00:on 850124,operations personnel found hydrogen monitor sys containment isolation valves open.Potential for improper isolation of containment existed for max of 7 days. Valves closed upon detection of discrepancy.W/850225 ltr. COLOMBO,R.W., MATTIMOE,J.J. Sacramento Municipal Utility District. 85/02/25. MARTIN,J.B. Region 5, Office of Director. 4pp. 29285:084-29285:087.

8503110001 LER 85-002-00:on 850128,discovered that heavy self-powered neutron detector disposal equipment stored improperly at 60-ft level of reactor bldg.Caused by violation of Procedure M.30.Equipment relocated.W/850227 ltr. COLOMBO,R.W., MATTIMOE,J.J. Sacramento Municipal Utility District. 85/02/27. MARTIN,J.B. Region 5, Office of Director. 4pp. 29307:232-29307:235.

8503120492 Special Rept 85-01:on 850201,family tested for exposure to planned discharges of radioactive matl exceeding limits of 40CFR190.Whole body counting revealed no activity.Details of calculations used to evaluate potential exposures encl. MATTIMOE,J.J. Sacramento Municipal Utility District. 85/02/28. MARTIN,J.B. Region 5, Office of Director. 23pp. 29317:036-29317:058.

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories.Initially reported on 820901.Plant-specific evaluations encl. JONES,W.F. Morrison-Knudsen Co., Inc. 85/03/01. GRACE,J.N. Region 2, Office of Director. 99pp. 29351:282-29352:019.

8503140239 LER 85-003-00:on 850205,Tech Spec limit for boron concentration during reactor vessel head removal & fuel loading/unloading incorrect.Fuel supplier based Cycle 6 refueling boron concentration incorrectly.W/850305 ltr. COLOMBO,R.W., OUBRE,R.P. Sacramento Municipal Utility District. 85/03/05. MARTIN,J.B. Region 5, Office of Director. 3pp. 29378:357-29378:359.

8503220315 LER 85-004-00:on 850211,reported several fire dampers included in 770801 fire hazards analysis not installed. Caused by lack of detail in analysis.Areas designated fire watch areas requiring hourly surveillance.W/850308 ltr. COLOMBO,R.W., RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/03/11. 10pp. 29483:001-29483:010.

8503180316 Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator.Potential problem may exist w/check valve,supplied by Williams Gauge Co, in on-engine mounted starting air piping,causing engine nonavailability. BOYER,R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29386:252-29386:256.

8503210429 PNO-V-85-017:on 850315,Sacramento Bee newspaper showed interest in 850228 special rept indicating that offsite dose to public did not exceed EPA limits.Caused by local residents filing suit against util.Evaluation ongoing. YUHAS,G.P., CILLIS,M. Region 5, Office of Director. 85/03/15. 1p. 29462:329-29462:329.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator.Replacement of 22 gauge plugs w/16 gauge plugs recommended.All affected sites notified. BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence. KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503180429 Forwards Exam Rept 50-312/OL-85-01 of exams administered on 850114-18. PATE,R.J. Region 5, Office of Director. 85/03/12. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 1p. 29385:236-29385:273.

8503180431 Exam Rept 50-312/OL-85-01 of exams administered on 850114-18. Exam results: eight senior reactor operators & three of five nuclear plant instructors passed. O'BRIEN,J.P., ELIN,J.O. Region 5, Office of Director. 85/03/05. 27pp. 29385:237-29385:273.

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

8503050302 Advises that Region IV conducting training in generic aspects of radiation to reduce time NRC employees spend retraining at reactor facilities.Encl radiological access list withheld. MARTIN,R.D. Region 4, Office of Director. 85/02/27. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29210:239-29210:240.

8503080261 Rev 16 to Emergency Plan Implementing Procedure 1903.10, "Emergency Action Level Response/Notifications." LEVINE,J.M. Arkansas Power & Light Co. 85/02/27. 6pp. 29238:278-29238:283.

8503180266 Provides Rev 14 to Procedure 1903.10, "Emergency Action Level Response." Rev 13 & all notices of effective date should be deleted. * Arkansas Power & Light Co. 85/03/01. NRC - No Detailed Affiliation Given. 1p. 29385:362-29385:362.

8503070329 Rev 0 to emergency plan.W/850304 ltr. ENOS,J.T. Arkansas Power & Light Co. 85/03/04. 406pp. 29256:079-29257:124.

8503110225 Ack receipt of 841227 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/84-29 & 50-368/84-29. HUNTER,D.R. Region 4, Office of Director. 85/03/05. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29287:352-29287:357.

8503110235 Responds to violations noted in Insp Repts 50-313/84-29 & 50-368/84-29.Corrective actions:mgt directive issued to maintain supervision requiring implementation of practices to prevent further degradation of cable trays. ENOS,J.T. Arkansas Power & Light Co. 84/12/27. DENISE,R.P. Region 4, Office of Director. 4pp. 29287:354-29287:357.

8503180061 Rev 6 to Emergency Plan Implementing Procedure 1904.03, "Auxiliary Bldg Ventilation Exhaust Emergency Radiation Monitor." LEVINE,J.M. Arkansas Power & Light Co. 85/03/07. 3pp. 29386:033-29386:035.

8503180079 Provides Rev 16 to Procedure 1903.10, "Emergency Action Level Response/Notification." * Arkansas Power & Light Co. 85/03/07. NRC - No Detailed Affiliation Given. 1p. 29386:067-29386:067.

8503200064 Rev 11 to Emergency Plan Procedure 1903.60, "Emergency Supplies & Equipment." LEVINE,J.M. Arkansas Power & Light Co. 85/03/09. 8pp. 29434:021-29434:028.

8503190203 Rev 8 to Emergency Plan Implementing Procedure 1903.42, "Duties of Emergency Medical Team." LEVINE,J.M. Arkansas Power & Light Co. 85/03/14. 8pp. 29403:189-29403:196.

8503190257 Rev 7 to Emergency Plan Implementing Procedure 1903.61, "Communications Equipment Tests."
LEVINE,J.M. Arkansas Power & Light Co. 85/03/14. 19pp. 29403:212-29403:230.

8503250015 Notifies of 850321 meeting w/util in Region IV ofc to discuss emergency operations facility staffing.
HUNTER,D.R. Region 4, Office of Director. 85/03/14. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 29494:149-29494:149.

8503220095 Rev 10 to Emergency Plan Implementing Procedure 1903.23, "Personnel Emergency."
BOYD,D., LULL,M.W., LEVINE,J.M. Arkansas Power & Light Co. 85/03/18. 14pp. 29475:224-29475:237.

8503220098 Rev 4 to Emergency Plan Implementing Procedure 1903.51, "Turnover of Responsibility."
LEVINE,J.M. Arkansas Power & Light Co. 85/03/18. 9pp. 29475:184-29475:192.

8503250038 Notice of 850321 significant meeting w/util to discuss util plan for staffing emergency operations facility in event of accident. Plan departs from guidance of Suppl 1 to NUREG-0737.
* Region 4, Office of Director. 85/03/18. Region 4, Office of Director. 1p. 29494:323-29494:323.

8503250165 Rev 1 to Emergency Plan Implementing Procedure 1903.34, "Emergency Operations Facility Evacuation."
* Arkansas Power & Light Co. 85/03/19. 18pp. 29492:320-29492:337.

P. Operating license stage documents & correspondence

8503040471 Updates status of SER Open Items GL-4 & GL-2 re TMI Action Item II.E.1.1. Open Item GL-4 resolved. Manual suction valves will be installed in suction line from new condensate storage tank to emergency feedwater sys.
ENOS,J.T. Arkansas Power & Light Co. 85/02/20. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29178:310-29178:310.

8503050240 Provides overview of proposed interim low level radwaste storage bldg. Bldg will be constructed & operated in compliance w/Generic Ltr 81-38. No Tech Spec changes will be required.
ENOS,J.T. Arkansas Power & Light Co. 85/02/25. STOLZ,J.F. Operating Reactors Branch 4. 4pp. 29215:001-29215:004.

8503060839 Advises that Class III & I fees appropriate for portions of 840316 application for amendments to Licenses DPR-51 & NPF-6 concerning NUREG-0737 & shift overtime items responding to Generic Ltrs 83-37 & 82-16.
DIGGS,R.M. License Fee Management Branch. 85/02/27. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 29246:174-29246:174.

8503110233 Forwards methodology for estimating core damage based upon post-accident sampling sys readings, per NRC 840827 request re TMI Item II.B.3. Estimate will not be used as input to emergency planning or other procedures.
ENOS,J.T. Arkansas Power & Light Co. 85/02/28. STOLZ,J.F. Operating Reactors Branch 4. MILLER,J.R. Operating Reactors Branch 3. 26pp. 29287:324-29287:350.

8503110420 Forwards response to 840423 request for addl info re Generic Ltr 81-21 concerning natural circulation cooldown analysis. Natural circulation cooldown procedure will be revised to reflect cooldown method modeled in analysis.
ENOS,J.T. Arkansas Power & Light Co. 85/02/28. STOLZ,J.F. Operating Reactors Branch 4. 7pp. 29288:074-29288:091.

8503110281 Application for amend to License DPR-51, changing Tech Specs to reflect specific time intervals in terms of EFDP for axial power shaping rod insertion limits & rev to figure titles.
CAMPBELL,T.G. Arkansas Power & Light Co. 85/03/01. STOLZ,J.F. Operating Reactors Branch 4. 4pp. 29287:097-29287:102.

-8503110287 Proposed Tech Spec changes, reflecting specific time intervals in terms of EFDP for axial power shaping rod insertion limits & revising figure titles.
CAMPBELL,T.G. Arkansas Power & Light Co. 85/03/01. 3pp. 29287:100-29287:102.

8503190401 Forwards Amend 95 to License DPR-51 & safety evaluation. Amend provides addl Tech Specs that require operating restrictions & testing of low temp overpressure protection sys.
VISSING,G.S. Operating Reactors Branch 4. 85/03/04. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29442:027-29442:037.

-8503190405 Amend 95 to License DPR-51, changing Tech Specs to require operating restrictions & testing of low temp overpressure protection sys.
STOLZ,J.F. Operating Reactors Branch 4. 85/03/04. 7pp. 29442:029-29442:035.

-8503190412 Safety evaluation supporting Amend 95 to License DPR-51.
* Office of Nuclear Reactor Regulation, Director. 85/03/04. 2pp. 29442:036-29442:037.

8503260242 Forwards request for addl info based on preliminary review of responses to Generic Ltr 83-28, items 2.1, 2.2.3.1, 3.3.2.3, 4.4 & 4.5. Response required within 60 days for items 2.1, 2.1.2.2.2.1 & 2.2.2 & 90 days for items 4.4 & 4.5.3.
STOLZ,J.F. Operating Reactors Branch 4. 85/03/11. GRIFFIN,J. Arkansas Power & Light Co. 3pp. 29518:162-29518:164.

8503250239 Forwards inadvertently omitted pages to 850228 methodology for estimating core damage based upon post-accident sampling sys, per NUREG-0737, Item II.B.3.
ENOS,J.T. Arkansas Power & Light Co. 85/03/14. STOLZ,J.F. Operating Reactors Branch 4. MILLER,J.R. Operating Reactors Branch 3. 6pp. 29492:094-29492:099.

8503250154 Forwards proprietary & nonproprietary Rev 1 to R-84-011-NP & R-84-011-P. "Summary Rept, Phase I of Arkansas Power & Light Inadequate Core Cooling Monitoring Sys Program Test Series." Proprietary rept withheld (ref 10CFR2.790).
ENOS,J.T. Arkansas Power & Light Co. 85/03/15. STOLZ,J.F. Operating Reactors Branch 4. MILLER,J.R. Operating Reactors Branch 3. 5pp. 29491:070-29491:177.

-8503250159 Rev 1 to nonproprietary "Phase I of Arkansas Power & Light Inadequate Core Cooling Monitoring Sys Program Test Series Summary Rept."
GARBER,F.W., HEDRICK,R.A., MOBLEY,R.K. Technology for Energy Corp. R-84-011-NP R01. 85/01/31. 105pp. 29491:075-29491:177.

8503250040 Forwards draft amend to Tech Specs, received on 850311. Draft transmittal ltr & summary of justification for deletion of ETS also encl. W/o draft amend.
VISSING,G.S. Operating Reactors Branch 4. 85/03/18. Operating Reactors Branch 4. 5pp. 29497:326-29497:330.

8503290084 Application for amend to License DPR-51, deleting ETS in entirety. Justification for deletion & significant hazards consideration encl. Fee paid.
CAMPBELL,T.G. Arkansas Power & Light Co. 85/03/20. STOLZ,J.F. Operating Reactors Branch 4. 7pp. 29560:155-29560:161.

8503270540 Forwards "Primary Reactor Containment Integrated Leakage Rate Test," final rept.
ENOS,J.T. Arkansas Power & Light Co. 85/03/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29521:088-29521:233.

-8503270553 "Primary Reactor Containment Integrated Leakage Rate Test," final rept.
* Bechtel Corp. 84/12/31. 145pp. 29521:089-29521:233.

Q. Inspection reports, IE Bulletins & correspondence

8501140158 Confirms 840104 agreements between G Campbell & RP Denise re plant inservice insp activities & schedule for return to power operation. Util proceeding w/ sys heatup & testing. Criticality scheduled for 850107.
MARTIN,R.D. Region 4, Office of Director. 85/01/04. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 28360:360-28360:361.

8503040457 Forwards updated "Second 10-Yr Pump & Valve Inservice Testing Program," for review & approval. Relief requested from ASME Code requirements for impractical testing. Alternate testing methods proposed.
ENOS,J.T. Arkansas Power & Light Co. 85/02/20. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29179:263-29179:291.

-8503040460 "Second 10-Yr Pump & Valve Inservice Testing Program."
* Arkansas Power & Light Co. 85/02/20. 27pp. 29179:265-29179:291.

8503040263 Forwards Insp Repts 50-313/85-01 & 50-368/85-01 on 850101-31 & notice of violation.
HUNTER,D.R. Region 4, Office of Director. 85/02/26. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29184:050-29184:070.

-8503040265 Notice of violation from insp on 850101-31.
* Region 4, Office of Director. 85/02/26. 2pp. 29184:052-29184:053.

-8503040271 Insp Repts 50-313/85-01 & 50-368/85-01 on 850101-31. Violation noted: failure to provide instructions for quality-related design change & to follow procedural requirements for design change controls.
JOHNSON,W.D., HARRELL,P.H., MARTIN,L.E. Region 4, Office of Director. 85/02/25. 17pp. 29184:054-29184:070.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503110225 Ack receipt of 841227 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/84-29 & 50-368/84-29.
HUNTER,D.R. Region 4, Office of Director. 85/03/05. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29287:352-29287:357.

-8503110235 Responds to violations noted in Insp Repts 50-313/84-29 & 50-368/84-29. Corrective actions: mgt directive issued to maint supervision requiring implementation of practices to prevent further degradation of cable trays.
ENOS,J.T. Arkansas Power & Light Co. 84/12/27. DENISE,R.P. Region 4, Office of Director. 4pp. 29287:354-29287:357.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503200391 Forwards Vols 1 & 2 of "Inservice Insp Technical Manual for Arkansas Nuclear One Unit 1. Applicable P&IDs submitted w/840827 submittal. Relief requests transmitted w/850204 ltr. Subsection IWE not incorporated, per discussions w/G Vissing.
ENOS,J.T. Arkansas Power & Light Co. 85/03/08. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29423:225-29424:279.

-8503200394 "Inservice Insp Technical Manual for Arkansas Nuclear 1," Vols 1 & 2.
* Arkansas Power & Light Co. 85/03/08. 413pp. 29423:227-29424:279.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipes, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

90 DOCKETED ITEMS

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503270506 Forwards Insp Repts 50-313/85-04 & 50-368/85-04 on 850201-28. One unresolved item re continuous max readings on svc water differential pressure indicators identified.
HUNTER,D.R. Region 4, Office of Director. 85/03/21. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29520:279-29520:280.

-8503270512 Insp Rept 50-313/85-04 & 50-368/85-04 on 850201-28. No violation noted. Major areas inspected: operational safety verification, maint, surveillance & follow-up on LERs & IE bulletins.
JOHNSON,W.D., HARRELL,P.H., MARTIN,L.E. Region 4, Office of Director. 85/03/20. 13pp. 29520:281-29520:293.

R. Periodic operating reports & related correspondence

8503080338 "Rept on Radioactive Gaseous Effluents, Jul-Dec 1984" & "Rept on Radioactive Liquid Effluents, Jul-Dec 1984." W/850301 ltr.
ENOS,J.T. Arkansas Power & Light Co. 84/12/31. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 29pp. 29270:303-29270:331.

8503180075 Monthly operating rept for Jan 1985. W/850215 ltr.
MORTON,K.L., ENOS,J.T. Arkansas Power & Light Co. 85/01/31.
BASSETT,H. Division of Automated Information Services. 7pp. 29416:326-29416:332.

S. Reportable occurrences, LERs & related correspondence

8503070194 Final response to FOIA request for INPO documents re event repts. Forwards Apps N & O documents. Documents also available in PDR. Eighteen documents withheld (ref FOIA Exemption 4).
DIRCKS,W. Office of the Executive Director for Operations. 84/09/20. TOTTEN,M. Critical Mass Energy Project. 6pp. 29280:038-29280:058.

-8202260069 Forwards "Rept on Svc Water Sys Flow Blockage by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Rept emphasizes need to expand surveillance requirements in Tech Specs.
MICHELSON,C. Director's Office. 82/02/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29280:243-29280:245.

-8202260108 Comments on "Rept on Svc Water Sys Flow Blockages by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Add instrumentation to measure open cycle svc water sys flow unnecessary.
ROSEN,S.L. Institute of Nuclear Power Operations. 81/11/20.
MICHELSON,C. Director's Office. 1p. 29280:245-29280:245.

8503180124 LER 85-002-00: on 850129, reactor trip occurred. Caused by inadvertent isolation of flow instrumentation. Instrument isolation valve replaced & sensing root valves properly labeled. W/850228 ltr.
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co. 85/02/28. 2pp. 29416:360-29416:361.

8503220451 LER 83-027/03X-1: on 831228, weekly surveillance of control room ventilation sys revealed that ventilation sys fan 2VSF-9 operated for greater than 720 h since last filter test. Caused by erroneous reading. W/850306 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/03/06. 3pp. 29483:040-29483:042.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8503080165 Responds to NRC 850128 ltr re violations noted in Insp Repts 50-315/85-04 & 50-316/85-04. Corrective actions withheld (ref 10CFR73.21).
ALEXICH,M.P. Indiana & Michigan Electric Co. 85/02/27.
KEPPLER,J.G. Region 3, Office of Director. 3pp. 29275:160-29275:162.

8503120118 Responds to NRC 841224 request for add info re SPDS. Info will be submitted 2-3 wks after receipt of Westinghouse topical rept. Schedule for full implementation of SPDS will be submitted in Apr 1985.
ALEXICH,M.P. Indiana & Michigan Electric Co. 85/02/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29323:099-29323:099.

8503050261 Forwards "Implementation Plan of Reg Guide 1.97, Rev 3 for DC Cook Nuclear Plant Units 1 & 2," status rept, per 840612 licensing order. Rept includes schedule for planned instrument upgrades. Next rept will be issued by Sept 1985.
ALEXICH,M.P. Indiana & Michigan Electric Co. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29216:022-29216:050.

-8503050268 "Implementation Plan of Reg Guide 1.97, Rev 3 for DC Cook Nuclear Plant Units 1 & 2," status rept.
"Indiana & Michigan Electric Co. 85/02/28. 28pp. 29216:024-29216:050.

8503130204 Rev 8 to Plant Manager Procedure PMP 2080 EPP.008, "Initiating Manning of Emergency Response Facilities & Calling Off-Duty Plant Personnel."
KRAUSE,D., SIMMS,R., WILLIAMS,N.C. Indiana & Michigan Electric Co. 85/03/07. 14pp. 29331:061-29331:074.

8503260255 Rev 14 to Emergency Plan Procedure EPP App A, "Telephone Numbers for Key Plant Personnel."
HUTTER,A. Indiana & Michigan Electric Co. 85/03/19. 18pp. 29503:192-29503:209.

J. Insurance & indemnity information

8503270077 Forwards Endorsement 64 to NELIA Policy NF-206.
DEYOUNG,G.L. Marsh & McLennan, Inc. 85/03/21. SALTZMAN,J. Assistant Director for State & License Relations. 2pp. 29527:180-29527:181.

P. Operating license stage documents & correspondence

8503040028 Advises of closeout of TACs 43523 & 43524 re equipment survivability-hydrogen burn due to util contract w/BMI to completely redo hydrogen control analyses & equipment qualification. TACs 49520 & 49521 assigned to new work.
WIGGINTON,D.L. Operating Reactors Branch 1. 85/02/21. VARGA,S.A. Operating Reactors Branch 1. 1p. 29197:344-29197:344.

8503080281 Application for amend to License DPR-58, revising Tech Specs to make footnote to Surveillance Requirement 4.5.2.1 in Unit 1 identical to corresponding footnote in Unit 2 Tech Specs. Fee paid.
ALEXICH,M.P. Indiana & Michigan Electric Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29383:107-29383:112.

8503140410 Responds to 841018 request for addl extension of deadline for final environmental qualification of electrical equipment. Qualification of ITT Barton transmitters extended until Nov 1985.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/03/01. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 6pp. 29368:356-29368:361.

8503250316 Forwards request for addl info re util responses to Generic Ltr 83-28, Items 2.1, 2.2, 2.3, 1.3, 3.2.3 & 4.5.3. Response requested by 850415 to preserve present review schedule.
VARGA,S.A. Operating Reactors Branch 1. 85/03/11. DOLAN,J. Indiana & Michigan Electric Co. 3pp. 29496:110-29496:112.

8503260253 Forwards request for addl info to complete review of 831215 submittal on testing of pressurizer safety & relief valves, per NUREG-0737, Item II.D.1. Response requested by 850501.
VARGA,S.A. Operating Reactors Branch 1. 85/03/15. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 13pp. 29518:141-29518:153.

8503270238 Informs of coding error found in program used for LOCA-ECCS analysis submitted in XN-NF-83-61, "DC Cook Unit 1 LOCA-ECCS Analysis for Extended Exposure." Exon reformed analysis w/coding error corrected.
ALEXICH,M.P. Indiana & Michigan Electric Co. 85/03/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29527:220-29527:221.

8503270251 Discusses 850315 telcon re incorrect expression for multiplier on heat transfer coefficient used in TODDEE2, which affected LOCA-ECCS analyses for several PWRs. Analyses redone.
OWSLEY,G.F. Exon Nuclear Co., Inc. (subs. of Exon Corp.). 85/03/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29527:153-29527:153.

8503270592 Responds to 850220 ltr re misplaced checks. Addl info needed re date & subj of applications accompanying checks to determine whether application received by NRC.
DIGGS,R.M. License Fee Management Branch. 85/03/21. STREITENBERGER American Electric Power Service Corp. 1p. 29541:354-29541:354.

Q. Inspection reports, IE Bulletins & correspondence

8503060019 Forwards Insp Repts 50-315/85-02 & 50-316/85-02 on 850107-11 & notice of violation.
HIND,J.A. Region 3, Office of Director. 85/02/11. DOLAN,J.E. Indiana & Michigan Electric Co. DOLAN,J.E. American Electric Power Service Corp. 3pp. 29252:109-29252:129.

-8503060026 Notice of violation from insp on 850107-11.
HIND,J.A. Region 3, Office of Director. 85/02/11. 3pp. 29252:112-29252:114.

-8503060035 Insp Repts 50-315/85-02 & 50-316/85-02 on 850107-11. Noncompliance noted: inability of shift supervisors to make adequate protective action recommendations & failure to make classifications & notifications during unusual events.
SNELL,W.G., WILLIAMSEN,N.R., PHILLIPS,M.P. Region 3, Office of Director. 85/02/11. 15pp. 29252:115-29252:129.

8503040521 Confirms 850305 status update meeting at plant site to review regulatory performance improvement program, per 850207 telcon.
NOELIUS,C.E. Region 3, Office of Director. 85/02/20. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 1p. 29195:058-29195:058.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503080165 Responds to NRC 850128 ltr re violations noted in Insp Repts 50-315/85-04 & 50-316/85-04. Corrective actions withheld (ref 10CFR73.21).
ALEXICH,M.P. Indiana & Michigan Electric Co. 85/02/27.
KEPPLER,J.G. Region 3, Office of Director. 3pp. 29275:160-29275:162.

8503190124 Forwards Insp Repts 50-315/84-23 & 50-316/84-25 on 841222-850211 & notice of violation.
SHAFER,W.D. Region 3, Office of Director. 85/02/27. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 29446:055-29446:068.

—8503190127 Notice of violation from insp on 841222-850211.
SHAFFER, W.D. Region 3, Office of Director. 85/02/27. 1p. 29446:057-29446:057.

—8503190133 Insp Repts 50-315/84-23 & 50-316/84-25 on 841222-850211. Noncompliance noted: repetitive failure to collect & analyze compensatory grab samples in required time limit.
WRIGHT, G.C. Region 3, Office of Director. 85/02/27. 11pp. 29446:058-29446:068.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260265 Forwards rev to Insp Repts 50-315/84-23 & 50-316/84-25.
SHAFFER, W.D. Region 3, Office of Director. 85/03/20. DOLAN, J.E. Indiana & Michigan Electric Co. DOLAN, J.E. American Electric Power Service Corp. 8pp. 29503:267-29503:271.

—8503260273 Rev to Insp Repts 50-315/84-23 & 50-316/84-25.
* Region 3, Office of Director. 85/03/20. 3pp. 29503:269-29503:271.

R. Periodic operating reports & related correspondence

8503180377 Monthly operating rept for Jan 1985.W/850208 ltr.
CLIMER, BRUCK, D.A., SMITH, W.G. Indiana & Michigan Electric Co. 85/01/31. 10pp. 29419:327-29419:336.

8503130273 Forwards "Semiannual Radioactive Effluent Release Rept." Jul-Dec 1984. Analysis results for Sr-89, Sr-90 & Fe-55 not available. Data will be included in next rept.
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/03/01.
KEPPLER, J.G. Region 3, Office of Director. 1p. 29331:189-29332:227.

—8503130280 "Semiannual Radioactive Effluent Release Rept." Jul-Dec 1984.
* Indiana & Michigan Electric Co. 84/12/31. 398pp. 29331:190-29332:227.

S. Reportable occurrences, LERs & related correspondence

8503060590 LER 85-004-00: on 850129, w/reactor in Mode 1, high alarm received on lower containment radiation monitor that resulted in containment isolation. Caused by upward trend in containment airborne activity.W/850225 ltr.
KRIESEL, T., SMITH, W.G. Indiana & Michigan Electric Co. 85/02/25. 2pp. 29247:362-29247:363.

8503180580 LER 85-005-00: on 850205, discovered that sample medium designated in Tech Spec 3.11.2.1 not used. Caused by personnel error. Tech Spec change re use of iodine will be implemented.W/850307 ltr.
KRIESEL, T., SMITH, W. Indiana & Michigan Electric Co. 85/03/07. 3pp. 29446:304-29446:306.

8503120474 LER 85-006-00: on 850206, during maint, auxiliary bldg access control area vent duct fire dampers found misidentified as nonsafety-related. Caused by identification program error. Dampers being added to test program.W/850308 ltr.
WILLIAMS, N.C., SMITH, W.G. Indiana & Michigan Electric Co. 85/03/08. 3pp. 29313:091-29313:093.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503280536 Part 21 rept re error in TOODEE2 code used in LOCA-ECCS analysis for DC Cook Unit 1. Initially reported on 850315. Analysis affected by coding error reperformed using corrected version of TOODEE2.
OWSLEY, G.F. Exon Nuclear Co., Inc. (subs. of Exon Corp.). 85/03/22.
DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 2pp. 29550:355-29550:356.

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8503080165 Responds to NRC 850128 ltr re violations noted in Insp Repts 50-315/85-04 & 50-316/85-04. Corrective actions withheld (ref 10CFR73.21).
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/02/27.
KEPPLER, J.G. Region 3, Office of Director. 3pp. 29275:160-29275:162.

8503120118 Responds to NRC 841224 request for addl info re SPDS. Info will be submitted 2-3 wks after receipt of Westinghouse topical rept. Schedule for full implementation of SPDS will be submitted in Apr 1985.
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/02/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29323:099-29323:099.

8503050261 Forwards "Implementation Plan of Reg Guide 1.97, Rev 3 for DC Cook Nuclear Plant Units 1 & 2." status rept, per 840612 licensing order. Rept includes schedule for planned instrument upgrades. Next rept will be issued by Sept 1985.
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29216:022-29216:050.

—8503050268 "Implementation Plan of Reg Guide 1.97, Rev 3 for DC Cook Nuclear Plant Units 1 & 2." status rept.
* Indiana & Michigan Electric Co. 85/02/28. 28pp. 29216:024-29216:050.

8503130204 Rev 8 to Plant Manager Procedure PMP 2080 EPP.008, "Initiating Manning of Emergency Response Facilities & Calling Off-Duty Plant Personnel."
KRAUSE, D., SIMMS, R., WILLIAMS, N.C. Indiana & Michigan Electric Co. 85/03/07. 14pp. 29331:061-29331:074.

8503260255 Rev 14 to Emergency Plan Procedure EPP App A, "Telephone Numbers for Key Plant Personnel."
HUTTER, A. Indiana & Michigan Electric Co. 85/03/19. 18pp. 29503:192-29503:209.

P. Operating license stage documents & correspondence

8503040028 Advises of closeout of TACs 43523 & 43524 re equipment survivability-hydrogen burn due to util contract w/BMI to completely redo hydrogen control analyses & equipment qualification. TACs 49520 & 49521 assigned to new work.
WIGGINTON, D.L. Operating Reactors Branch 1. 85/02/21. VARGA, S.A. Operating Reactors Branch 1. 1p. 29197:344-29197:344.

8503140410 Responds to 841018 request for addl extension of deadline for final environmental qualification of electrical equipment. Qualification of ITT Barton transmitters extended until Nov 1985.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/03/01. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 6pp. 29368:356-29368:361.

8503250316 Forwards request for addl info re util responses to Generic Ltr 83-28, Items 2.1, 2.2, 3.1, 3.2, 3.3 & 4.5.3. Response requested by 850415 to preserve present review schedule.
VARGA, S.A. Operating Reactors Branch 1. 85/03/11. DOLAN, J. Indiana & Michigan Electric Co. 3pp. 29496:110-29496:112.

8503260253 Forwards request for addl info to complete review of 831215 submittal on testing of pressurizer safety & relief valves, per NUREG-0737, Item II.D.1. Response requested by 850501.
VARGA, S.A. Operating Reactors Branch 1. 85/03/15. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 13pp. 29518:141-29518:153.

8503270592 Responds to 850220 ltr re misplaced checks. Addl info needed re date & subj of applications accompanying checks to determine whether application received by NRC.
DIGGS, R.M. License Fee Management Branch. 85/03/21. STREITENBERGER, American Electric Power Service Corp. 1p. 29541:354-29541:354.

Q. Inspection reports, IE Bulletins & correspondence

8503060019 Forwards Insp Repts 50-315/85-02 & 50-316/85-02 on 850107-11 & notice of violation.
HIND, J.A. Region 3, Office of Director. 85/02/11. DOLAN, J.E. Indiana & Michigan Electric Co. DOLAN, J.E. American Electric Power Service Corp. 3pp. 29252:109-29252:129.

—8503060026 Notice of violation from insp on 850107-11.
HIND, J.A. Region 3, Office of Director. 85/02/11. 3pp. 29252:112-29252:114.

—8503060035 Insp Repts 50-315/85-02 & 50-316/85-02 on 850107-11. Noncompliance noted: inability of shift supervisors to make adequate protective action recommendations & failure to make classifications & notifications during unusual events.
SNELL, W.G., WILLIAMS, N.R., PHILLIPS, M.P. Region 3, Office of Director. 85/02/11. 15pp. 29252:115-29252:129.

8503040521 Confirms 850305 status update meeting at plant site to review regulatory performance improvement program, per 850207 telcon.
NORELIUS, C.E. Region 3, Office of Director. 85/02/20. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 29195:058-29195:058.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503080165 Responds to NRC 850128 ltr re violations noted in Insp Repts 50-315/85-04 & 50-316/85-04. Corrective actions withheld (ref 10CFR73.21).
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/02/27.
KEPPLER, J.G. Region 3, Office of Director. 3pp. 29275:160-29275:162.

92 DOCKETED ITEMS

8503190124 Forwards Insp Repts 50-315/84-23 & 50-316/84-25 on 841222-850211 & notice of violation.
SHAFFER, W.D. Region 3, Office of Director. 85/02/27. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 29446:055-29446:068.

-8503190127 Notice of violation from insp on 841222-850211.
SHAFFER, W.D. Region 3, Office of Director. 85/02/27. 1p. 29446:057-29446:057.

-8503190133 Insp Repts 50-315/84-23 & 50-316/84-25 on 841222-850211. Noncompliance noted: repetitive failure to collect & analyze compensatory grab samples in required time limit.
WRIGHT, G.C. Region 3, Office of Director. 85/02/27. 11pp. 29446:058-29446:068.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:304.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29481:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260265 Forwards rev to Insp Repts 50-315/84-23 & 50-316/84-25.
SHAFFER, W.D. Region 3, Office of Director. 85/03/20. DOLAN, J.E. Indiana & Michigan Electric Co. DOLAN, J.E. American Electric Power Service Corp. 8pp. 29503:267-29503:271.

-8503260273 Rev to Insp Repts 50-315/84-23 & 50-316/84-25.
* Region 3, Office of Director. 85/03/20. 3pp. 29503:269-29503:271.

R. Periodic operating reports & related correspondence

8503180546 Monthly operating rept for Jan 1985.W/850208 ltr.
CLIMER, BRUCK, D.A., SMITH, W.G. Indiana & Michigan Electric Co. 85/01/31. 14pp. 29420:270-29420:283.

8503130273 Forwards "Semiannual Radioactive Effluent Release Rept," Jul-Dec 1984. Analysis results for Sr-89, Sr-90 & Fe-55 not available. Data will be included in next rept.
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/03/01.
KEPPLER, J.G. Region 3, Office of Director. 1p. 29331:189-29332:227.

-8503130280 "Semiannual Radioactive Effluent Release Rept," Jul-Dec 1984.
* Indiana & Michigan Electric Co. 84/12/31. 398pp. 29331:190-29332:227.

S. Reportable occurrences, LERs & related correspondence

8503060600 LER 85-003-00: on 850126, while in Mode 1, reactor tripped. Caused by failure of vital bus III inverter repaired. Accelerated testing program implemented. W/850225 ltr.
BLIND, A.A., SMITH, W.G. Indiana & Michigan Electric Co. 85/02/25. 3pp. 29247:262-29247:264.

8503070208 LER 85-004-00: on 850125, RCS loop 2 cold leg temp found not environmentally qualified. On 850126, unit trip occurred. Caused by unrelated component failure. Loop replaced w/qualified spare. W/850226 ltr.
BLIND, A.A., SMITH, W.G. Indiana & Michigan Electric Co. 85/02/26. 4pp. 29267:213-29267:216.

8503130094 LER 85-005-00: on 850130, Train B battery declared inoperable. Caused by unacceptable gravity reading in cell. Operable battery cross-tied w/Train A battery.
WILLIAMS, N.C., SMITH, W.G. Indiana & Michigan Electric Co. 85/03/01. 3pp. 29366:186-29366:188.

8503150444 LER 85-006-00: on 850204, 8-inch by 16-inch opening found in wall in Quadrant 1 of reactor cable tunnel, constituting inoperable fire barrier. Opening believed to have existed since initial plant const. Opening repaired. W/850306 ltr.
STIETZEL, J.F., SMITH, W.G. Indiana & Michigan Electric Co. 85/03/06. 7pp. 29392:329-29392:335.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8503060507 Revised emergency plan implementing procedures, including Rev 9 to ERPIP 4.1.5, "Radiation Protection Director," Rev 10 to ERPIP 4.1.17, "Security Team" & Rev 9 to ERPIP 4.8.1, "Emergency Work Permit."
* Baltimore Gas & Electric Co. 85/02/06. 15pp. 29237:037-29237:050.

8503140029 Forwards Insp Repts 50-317/85-01 & 50-318/85-01 on 841218-850122 & notice of violation. Response to violation re failure to barricade & post high radiation area requested.
WENZINGER, E.C. Region 1, Office of Director. 85/02/25. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 29381:124-29381:138.

-8503140035 Insp Repts 50-317/85-01 & 50-318/85-01 on 841218-850122. Violations noted: failure to barricade or post high radiation area.
FOLEY, T., TRIMBLE, D., ELSASSER, T. Region 1, Office of Director. 85/02/22. 12pp. 29381:127-29381:138.

8503060486 Revised emergency response plan implementation procedures, canceling ERPIP 4.9, "Recovery," ERPIP 4.9.1, "Recovery & Restoration" & ERPIP 4.9.2, "Long-Term Recovery."
* Baltimore Gas & Electric Co. 85/02/27. Record Services Branch (Document Control Desk). 2pp. 29239:255-29239:256.

8503060578 Rev 9 to Emergency Response Plan Implementing Procedure ERPIP 4.1.9, "Emergency Ctr Monitoring."
* Baltimore Gas & Electric Co. 85/02/28. 4pp. 29239:217-29239:222.

8503180220 Revised emergency plan implementing procedures, including Rev 9 to ERPIP 4.1.3, "Technical Support Ctr Roster" & Rev 9 to ERPIP 4.1.4, "Operational Support Ctr Roster."
* Baltimore Gas & Electric Co. 85/03/07. 7pp. 29386:148-29386:154.

8503270091 Forwards Amends 101 & 83 to Licenses DPR-53 & DPR-83, respectively & safety evaluation. Amends change Tech Specs to revise surveillance requirements for switchgear room Halon & cable spreading room total flood Halon fire suppression sys.
JAFFE, D.H. Operating Reactors Branch 3. 85/03/07. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 29541:054-29541:067.

-8503270099 Amends 101 & 83 to Licenses DPR-53 & DPR-69, respectively, changing Tech Specs to revise surveillance requirements for switchgear room Halon & cable spreading room total flood Halon fire suppression sys.
MILLER, J.R. Operating Reactors Branch 3. 85/03/07. 10pp. 29541:056-29541:065.

-8503270109 Safety evaluation supporting Amends 101 & 83 to Licenses DPR-53 & DPR-69, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/03/07. 2pp. 29541:066-29541:067.

8503210279 Forwards "In-Progress Audit Rept of Detailed Control Room Design Review Being Conducted by BG&E, Calvert Cliffs Nuclear Power Plants, Units 1 & 2." Licensee review on course to satisfy requirements of Suppl 1 to NUREG-0737.
MILLER, J.R. Operating Reactors Branch 3. 85/03/08. LUNDVALL, A.E. Baltimore Gas & Electric Co. 3pp. 29479:312-29479:341.

8503280634 Forwards Insp Repts 50-317/85-02 & 50-318/85-02 on 850122-0219. No violations noted.
WENZINGER, E.C. Region 1, Office of Director. 85/03/15.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 29554:251-29554:265.

-8503280640 Insp Repts 50-317/85-02 & 50-318/85-02 on 850122-0219. No violation noted. Major areas inspected: plant operations, IE bulletins, radiation protection, physical security & accessible parts of plant structures.
FOLEY, T., TRIMBLE, D.C., ELSASSER, T.C. Region 1, Office of Director. 85/03/18. 13pp. 29554:253-29554:265.

8503260065 Requests two complete updated sets of emergency plans & implementing procedures. Info needed to complete development of internal control sys for maintaining current licensee emergency plans & procedures.
HARPER, T.L. Region 1, Office of Director. 85/03/19.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 29503:001-29503:002.

P. Operating license stage documents & correspondence

8503050561 Forwards safety evaluation re post-accident sampling sys (PASS). PASS acceptable, per NUREG-0737 TMI Item II B.3.
MILLER, J.R. Operating Reactors Branch 3. 85/02/12. LUNDVALL, A.E. Baltimore Gas & Electric Co. 7pp. 29245:336-29245:342.

8503070282 Forwards Amends 99 & 81 to Licenses DPR-53 & DPR-69, respectively & safety evaluation. Amends revise Tech Specs to provide limiting conditions for operation & surveillance requirements for listed NUREG-0737 items.
JAFFE, D.H. Operating Reactors Branch 3. 85/02/22. LUNDVALL, A.E. Baltimore Gas & Electric Co. 3pp. 29269:307-29269:309.

-8503070300 Amends 99 & 81 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to provide limiting conditions for operation & surveillance requirements for NUREG-0737 items.
MILLER, J.R. Operating Reactors Branch 3. 85/02/22. 36pp. 29269:310-29269:345.

-8503070304 Safety evaluation supporting Amends 99 & 81 to Licenses DPR-53 & DPR-69, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/02/22. 3pp. 29269:346-29269:348.

8503070391 Forwards Amends 100 & 82 to Licenses DPR-53 & DPR-69, respectively & safety evaluation. Amends provide environ monitoring program, per 10CFR50, App I & delete existing environ monitoring Tech Specs in App B.
MILLER, J.R. Operating Reactors Branch 3. 85/02/22. LUNDVALL, A.E. Baltimore Gas & Electric Co. 4pp. 29269:192-29269:195.

-8503070401 Amends 100 & 82 to Licenses DPR-53 & DPR-69, respectively, providing environ monitoring program, per 10CFR50, App I & deleting existing environ monitoring Tech Specs in App B.
MILLER, J.R. Operating Reactors Branch 3. 85/02/22. 89pp. 29269:196-29269:270.

-8503070406 Safety evaluation supporting Amends 100 & 82 to Licenses DPR-53 & DPR-69, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/02/22. 5pp. 29269:271-29269:275.

-8412120629 "Radiological Effluent Tech Spec Implementation (A-2), BG&E, Calvert Cliffs Units 1 & 2," technical evaluation rept.
CHEN, S. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TER-05506-87/88. 84/11/30. CONGEL, F., WILLIS, C. NRC - No Detailed Affiliation Given. 31pp. 29269:276-29269:306.

8503200360 Forwards corrected Amends 100 & 82 to Licenses DPR-53 & DPR-69, respectively & safety evaluation. Amends r201. 1p. 29325:354-29325:361. ronn monitoring program & delete existing ETS.
MILLER, J. Operating Reactors Branch 3. 85/02/22. LUNDAVALL, A.E. Baltimore Gas & Electric Co. 3pp. 29472:147-29472:228.

-8503200364 Corrected Amends 100 & 82 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to provide environ monitoring program & deleting ETS.
MILLER, J.R. Operating Reactors Branch 3. 85/02/22. 75pp. 29472:150-29472:224.

-8503200368 Corrected safety evaluation supporting Amends 100 & 82 to Licenses DPR-53 & DPR-69, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/02/22. 4pp. 29472:225-29472:228.

8503120285 Application for amends to Licenses DPR-53 & DPR-69, revising Tech Spec Page 3/4 10-1 to allow reactor trip verification interval of 7 days instead of 24 h prior to reducing shutdown margin below Tech Spec limit. Fee paid.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/02/26. MILLER, J.R. Operating Reactors Branch 3. 3pp. 29318:157-29318:161.

-8503120290 Proposed Tech Spec changes, revising Page 3/4 10-1 to allow reactor trip verification interval of 7 days instead of 24 h prior to reducing shutdown margin below Tech Spec limit.
* Baltimore Gas & Electric Co. 85/02/26. 2pp. 29318:160-29318:161.

8503110253 Requests that 840615 application for amend to Licenses DPR-53 & DPR-69, allowing 40-yr operating life be reviewed to identify potential safety review areas. Environ issues not completely reviewed.
LAINAS, G.C. Assistant Director for Operating Reactors. 85/02/27.
RUSSELL, W.T. Division of Human Factors Safety. BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201).
JOHNSTON, M.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 1p. 29325:354-29325:361.

8503110337 Forwards corrected Tech Spec pages issued in 850214 Amends 98 & 80 to Licenses DPR-53 & DPR-69, respectively.
JAFFE, D.H. Operating Reactors Branch 3. 85/02/27. LUNDVALL, A.E. Baltimore Gas & Electric Co. 1p. 29324:357-29324:357.

-8503110348 Corrected Pages 3/4 6-1 & 6-2 to Amends 98 & 80 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to allow completion of third containment integrated leak test prior to 10-yr inservice insp outage.
* Operating Reactors Branch 3. 85/02/27. 4pp. 29324:358-29324:361.

8503060476 Requests schedular relief re environ qualification equipment replacement & upgrade & upgrade of qualification files to ensure auditability, per Generic Ltr 84-24. Justification for continued operation encl.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/02/28. MILLER, J.R. Operating Reactors Branch 3. 28pp. 29239:227-29239:254.

8503270091 Forwards Amends 101 & 83 to Licenses DPR-53 & DPR-83, respectively & safety evaluation. Amends change Tech Specs to revise surveillance requirements for switchgear room Halon & cable spreading room total flood Halon fire suppression sys.
JAFFE, D.H. Operating Reactors Branch 3. 85/03/07. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 29541:054-29541:067.

-8503270099 Amends 101 & 83 to Licenses DPR-53 & DPR-69, respectively, changing Tech Specs to revise surveillance requirements for switchgear room Halon & cable spreading room total flood Halon fire suppression sys.
MILLER, J.R. Operating Reactors Branch 3. 85/03/07. 10pp. 29541:056-29541:065.

-8503270109 Safety evaluation supporting Amends 101 & 83 to Licenses DPR-53 & DPR-69, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/03/07. 2pp. 29541:066-29541:067.

8503210044 Revised emergency response plan implementation procedures, including Rev 10 to ERPIP 4.1.12 re first aid & Rev 9 to ERPIP 4.4.9 re dose assessment off-site rad consequences assessment.
* Baltimore Gas & Electric Co. 85/03/18. 59pp. 29463:232-29463:291.

8503270139 Application to amend Licenses DPR-53 & DPR-69, changing Tech Spec Table 3.6-1 to reduce response time for Isolation Valves MOV-6900 & 6901.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/03/21. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29527:228-29527:231.

-8503270146 Proposed Tech Spec changes revising Table 3.6-1 to reduce response time for Isolation Valves MOV-6900 & 6901.
* Baltimore Gas & Electric Co. 85/03/21. 2pp. 29527:230-29527:231.

8503270433 Notification of 850321 meeting w/util in Bethesda, MD to discuss energy balance technique re masonry wall design.
JAFFE, D.H. Operating Reactors Branch 3. 85/03/21. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29540:129-29540:130.

Q. Inspection reports, IE Bulletins & correspondence

8503140029 Forwards Insp Repts 50-317/85-01 & 50-318/85-01 on 841218-850122 & notice of violation. Response to violation re failure to barricade & post high radiation area requested.
WENZINGER, E. Region 1, Office of Director. 85/02/25. LUNDVALL, A. Baltimore Gas & Electric Co. 2pp. 29381:124-29381:138.

-8503140032 Notice of violation from insp on 841218-850122.
* Region 1, Office of Director. 85/02/25. 1p. 29381:126-29381:126.

-8503140035 Insp Repts 50-317/85-01 & 50-318/85-01 on 841218-850122. Violations noted: failure to barricade or post high radiation area.
FOLEY, T., TRIMBLE, D., ELSASSER, T. Region 1, Office of Director. 85/02/22. 12pp. 29381:127-29381:138.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503210398 Forwards Meeting Repts 50-317/85-11 & 50-318/85-11 on 850125.
WENZINGER, E.C. Region 1, Office of Director. 85/03/13.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 29464:128-29464:134.

-8503210399 Meeting Repts 50-317/85-11 & 50-318/85-11 on 850125. Major topic discussed: inoperability of Unit 1 MSIV 12 on 841212 & subsequent engineering analysis, repairs & basis of return to power operation.
FERLIC, K., FOLEY, T., SCHUMACHER, J. Region 1, Office of Director. 85/03/12. 5pp. 29464:130-29464:134.

8503280634 Forwards Insp Repts 50-317/85-02 & 50-318/85-02 on 850122-0219. No violations noted.
WENZINGER, E.C. Region 1, Office of Director. 85/03/15.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 29554:251-29554:265.

-8503280640 Insp Repts 50-317/85-02 & 50-318/85-02 on 850122-0219. No violation noted. Major areas inspected: plant operations, IE bulletins, radiation protection, physical security & accessible parts of plant structures.
FOLEY, T., TRIMBLE, D.C., ELSASSER, T.C. Region 1, Office of Director. 85/03/18. 13pp. 29554:253-29554:265.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503010372 Monthly operating repts for Jan 1985. W/850214 ltr.
BEWLEY, E.K. Baltimore Gas & Electric Co. 85/01/31. 11pp. 29185:049-29185:059.

8503250281 Forwards "Semiannual Effluent Release Rept for Calvert Cliffs Nuclear Power Plant, Second Half 1984" & "Calvert Cliffs Nuclear Power Plant Meteorological Data, Jul-Sept 1984." Updated rept will be submitted as results completed.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/02/28. MURLEY, T.E. Region 1, Office of Director. 1p. 29502:173-29502:221.

-8503250285 "Semiannual Effluent Release Rept for Calvert Cliffs Nuclear Power Plant, Second Half 1984."
* Baltimore Gas & Electric Co. 84/12/31. 17pp. 29502:174-29502:190.

-8503250287 "Calvert Cliffs Nuclear Power Plant Meteorological Data, Jul-Sept 1984."
* Baltimore Gas & Electric Co. 84/09/30. 31pp. 29502:191-29502:221.

8503270108 Monthly operating repts for Feb 1985. W/850312 ltr.
BEWLEY, E.K. Baltimore Gas & Electric Co. 85/02/28. 11pp. 29529:110-29529:120.

94 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

8503140392 LER 85-002-00: on 850205, reactor tripped on low steam generator water level condition. Caused by personnel error. Event reviewed & training will be revised if necessary. W/850307 ltr.
SULLIVAN, B., RUSSELL, L.B. Baltimore Gas & Electric Co. 85/03/07. 4pp. 29381:185-29381:188.

V. Operator Examinations

8503180426 Responds to 850129 Generic Ltr 85-04 re operator licensing exam. Projected operator licensing & requalification exam schedules encl. Projections best estimate, especially of number of candidates.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/03/15. EISENHUT, D.G. Division of Licensing. 3pp. 29385:101-29385:103.

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8503060507 Revised emergency plan implementing procedures, including Rev 9 to ERPIP 4.1.5, "Radiation Protection Director," Rev 10 to ERPIP 4.1.17, "Security Team" & Rev 9 to ERPIP 4.8.1, "Emergency Work Permit."
* Baltimore Gas & Electric Co. 85/02/06. 15pp. 29237:037-29237:050.

8503140029 Forwards Insp Repts 50-317/85-01 & 50-318/85-01 on 841218- 850122 & notice of violation. Response to violation re failure to barricade & post high radiation area requested.
WENZINGER, E. Region 1, Office of Director. 85/02/25. LUNDVALL, A. Baltimore Gas & Electric Co. 2pp. 29381:124-29381:138.

-8503140035 Insp Repts 50-317/85-01 & 50-318/85-01 on 841218-850122. Violations noted: failure to barricade or post high radiation area.
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8503060578 Rev 9 to Emergency Response Plan Implementing Procedure ERPIP 4.1.9, "Emergency Ctr Monitoring."
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-8503270099 Amends 101 & 83 to Licenses DPR-53 & DPR-69, respectively, changing Tech Specs to revise surveillance requirements for switchgear room Halon & cable spreading room total flood Halon fire suppression sys.
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8503210279 Forwards "In-Progress Audit Rept of Detailed Control Room Design Review Being Conducted by BG&E, Calvert Cliffs Nuclear Power Plants, Units 1 & 2." Licensee review on course to satisfy requirements of Suppl 1 to NUREG-0737.
MILLER, J.R. Operating Reactors Branch 3. 85/03/08. LUNDVALL, A.E. Baltimore Gas & Electric Co. 3pp. 29479:312-29479:341.

8503280634 Forwards Insp Repts 50-317/85-02 & 50-318/85-02 on 850122-0219. No violations noted.
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-8503280640 Insp Repts 50-317/85-02 & 50-318/85-02 on 850122-0219. No violation noted. Major areas inspected: plant operations, IE bulletins, radiation protection, physical security & accessible parts of plant structures.
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HÄRPSTER, T.L. Region 1, Office of Director. 85/03/19. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 29503:001-29503:002.

P. Operating license stage documents & correspondence

8503050561 Forwards safety evaluation re post-accident sampling sys (PASS). PASS acceptable, per NUREG-0737 TMI Item II B.3.
MILLER, J.R. Operating Reactors Branch 3. 85/02/12. LUNDVALL, A.E. Baltimore Gas & Electric Co. 7pp. 29245:336-29245:342.

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MILLER, J.R. Operating Reactors Branch 3. 85/02/22. 36pp. 29269:310-29269:345.

-8503070304 Safety evaluation supporting Amends 99 & 81 to Licenses DPR-53 & DPR-69, respectively.
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MILLER, J.R. Operating Reactors Branch 3. 85/02/22. LUNDVALL, A.E. Baltimore Gas & Electric Co. 3pp. 29472:147-29472:228.

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8503120285 Application for amends to Licenses DPR-53 & DPR-69, revising Tech Spec Page 3/4 10-1 to allow reactor trip verification interval of 7 days instead of 24 h prior to reducing shutdown margin below Tech Spec limit. Fee paid.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/02/26. MILLER, J.R. Operating Reactors Branch 3. 3pp. 29318:157-29318:161.

-8503120290 Proposed Tech Spec changes, revising Page 3/4 10-1 to allow reactor trip verification interval of 7 days instead of 24 h prior to reducing shutdown margin below Tech Spec limit.
* Baltimore Gas & Electric Co. 85/02/26. 2pp. 29318:1201. 1p. 2

8503110253 Requests that 840615 application for amend to Licenses DPR-53 & DPR-69, allowing 40-yr operating life be reviewed to identify potential safety review areas. Environ issues not completely reviewed.
LAINAS, G.C. Assistant Director for Operating Reactors. 85/02/27.
RUSSELL, W.T. Division of Human Factors Safety. BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201).
JOHNSTON, M.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 1p. 2

8503110253 R

8503110337 Forwards corrected Tech Spec pages issued in 850214 Amends 98 & 80 to Licenses DPR-53 & DPR-69, respectively.
JAFFE, D.H. Operating Reactors Branch 3. 85/02/27. LUNDVALL, A.E. Baltimore Gas & Electric Co. 1p. 29324:357-29324:357.

-8503110348 Corrected Pages 3/4 6-1 & 6-2 to Amends 98 & 80 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to allow completion of third containment integrated leak test prior to 10-yr inservice insp outage.
* Operating Reactors Branch 3. 85/02/27. 4pp. 29324:358-29324:361.

8503060476 Requests schedular relief re environ qualification equipment replacement & upgrade & upgrade of qualification files to ensure auditability, per Generic Ltr 84-24. Justification for continued operation encl.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/02/28. MILLER, J.R. Operating Reactors Branch 3. 28pp. 29239:227-29239:254.

8503270091 Forwards Amends 101 & 83 to Licenses DPR-53 & DPR-83, respectively & safety evaluation. Amends change Tech Specs to revise surveillance requirements for switchgear room Halon & cable spreading room total flood Halon fire suppression sys. JAFFE, D.H. Operating Reactors Branch 3. 85/03/07. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 29541:054-29541:067.

-8503270099 Amends 101 & 83 to Licenses DPR-53 & DPR-69, respectively, changing Tech Specs to revise surveillance requirements for switchgear room Halon & cable spreading room total flood Halon fire suppression sys.
MILLER, J.R. Operating Reactors Branch 3. 85/03/07. 10pp. 29541:056-29541:065.

-8503270109 Safety evaluation supporting Amends 101 & 83 to Licenses DPR-53 & DPR-69, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/03/07. 2pp. 29541:066-29541:067.

8503210044 Revised emergency response plan implementation procedures, including Rev 10 to ERPIP 4.1.12 re first aid & Rev 9 to ERPIP 4.4.9 re dose assessment off-site rad consequences assessment.
* Baltimore Gas & Electric Co. 85/03/18. 59pp. 29463:232-29463:291.

8503270139 Application to amend Licenses DPR-53 & DPR-69, changing Tech Spec Table 3.6-1 to reduce response time for Isolation Valves MOV-6900 & 6901.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/03/21. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29527:228-29527:231.

—8503270146 Proposed Tech Spec changes revising Table 3.6-1 to reduce response time for Isolation Valves MOV-6900 & 6901.
* Baltimore Gas & Electric Co. 85/03/21. 2pp. 29527:230-29527:231.

8503270433 Notification of 850321 meeting w/util in Bethesda, MD to discuss energy balance technique re masonry wall design.
JAFKE, D.H. Operating Reactors Branch 3. 85/03/21. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29540:129-29540:130.

Q. Inspection reports, IE Bulletins & correspondence

8503040449 Forwards inservice insp rept for 830118-840701, per ASME Code requirements.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/01/18. MURLEY, T.E. Region 1, Office of Director. 1p. 29183:190-29183:197.

—8503040452 Inservice insp rept for 830118-840701, describing eddy current exam of steam generators.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/11/26. 8pp. 29183:191-29183:197.

8503140029 Forwards Insp Repts 50-317/85-01 & 50-318/85-01 on 841218-850122 & notice of violation. Response to violation re failure to barricade & post high radiation area requested.
WENZINGER, E. Region 1, Office of Director. 85/02/25. LUNDVALL, A. Baltimore Gas & Electric Co. 2pp. 29381:124-29381:138.

—8503140032 Notice of violation from insp on 841218-850122.
* Region 1, Office of Director. 85/02/25. 1p. 29381:126-29381:126.

—8503140035 Insp Repts 50-317/85-01 & 50-318/85-01 on 841218-850122. Violations noted: failure to barricade or post high radiation area.
FOLEY, T., TRIMBLE, D., ELSASSER, T. Region 1, Office of Director. 85/02/22. 12pp. 29381:127-29381:138.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503210398 Forwards Meeting Repts 50-317/85-11 & 50-318/85-11 on 850125.
WENZINGER, E.C. Region 1, Office of Director. 85/03/13.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 29464:128-29464:134.

—8503210399 Meeting Repts 50-317/85-11 & 50-318/85-11 on 850125. Major topic discussed: inoperability of Unit 1 MSIV 12 on 841212 & subsequent engineering analysis, repairs & basis of return to power operation.
FERLIC, K., FOLEY, T., SCHUMACHER, J. Region 1, Office of Director. 85/03/12. 5pp. 29464:130-29464:134.

8503280634 Forwards Insp Repts 50-317/85-02 & 50-318/85-02 on 850122-0219. No violations noted.
WENZINGER, E.C. Region 1, Office of Director. 85/03/15.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 29554:251-29554:265.

—8503280640 Insp Repts 50-317/85-02 & 50-318/85-02 on 850122-0219. No violation noted. Major areas inspected: plant operations, IE bulletins, radiation protection, physical security & accessible parts of plant structures.
FOLEY, T., TRIMBLE, D.C., ELSASSER, T.C. Region 1, Office of Director. 85/03/18. 13pp. 29554:253-29554:265.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503010372 Monthly operating repts for Jan 1985. W/850214 ltr.
BEWLEY, E.K. Baltimore Gas & Electric Co. 85/01/31. 11pp. 29185:049-29185:059.

8503250281 Forwards "Semiannual Effluent Release Rept for Calvert Cliffs Nuclear Power Plant, Second Half 1984" & "Calvert Cliffs Nuclear Power Plant Meteorological Data, Jul-Sept 1984." Updated rept will be submitted as results completed.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/02/28. MURLEY, T.E. Region 1, Office of Director. 1p. 29502:173-29502:221.

—8503250285 "Semiannual Effluent Release Rept for Calvert Cliffs Nuclear Power Plant, Second Half 1984."
* Baltimore Gas & Electric Co. 84/12/31. 17pp. 29502:174-29502:190.

—8503250287 "Calvert Cliffs Nuclear Power Plant Meteorological Data, Jul-Sept 1984."
* Baltimore Gas & Electric Co. 84/09/30. 31pp. 29502:191-29502:221.

8503270108 Monthly operating repts for Feb 1985. W/850312 ltr.
BEWLEY, E.K. Baltimore Gas & Electric Co. 85/02/28. 11pp. 29529:110-29529:120.

V. Operator Examinations

8503180426 Responds to 850129 Generic Ltr 85-04 re operator licensing exam. Projected operator licensing & requalification exam schedules encl. Projections best estimate, especially of number of candidates.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/03/15. EISENHUT, D.G. Division of Licensing. 3pp. 29385:101-29385:103.

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8501230429 Revised emergency plan implementing procedures, including Rev 6 to EPIP-1054.3 re alert, Rev 7 to EPIP-1054.3 re site area emergency & Rev 7 to EPIP-1054.4 re general emergency.
* General Public Utilities Corp. - GPU Service Corp. 85/01/17. 95pp. 28511:232-28511:324.

8503110133 Rev 8 to Emergency Plan Implementing Procedure 1055, "Emergency Preparedness Drills."
BRADY, J.A., BROWN, N., MALEY, B. General Public Utilities Corp. - GPU Service Corp. 85/03/05. 17pp. 29286:332-29286:348.

8503180140 Discusses Insp Repts 50-320/85-03 on 850114-22 to review unplanned radiation exposure & forwards notice of violation. Civil penalty will not be imposed based on listed reasons.
MURLEY, T.E. Region 1, Office of Director. 85/03/06. STANDERFER, F. General Public Utilities Corp. - GPU Service Corp. 3pp. 29400:341-29400:345.

—8503180147 Notice of violation from insp on 850114-22. Violation noted: beta radiation levels as high as 250 rad/h existed in seal injection valve room & workers allowed to make entries into room.
* Region 1, Office of Director. 85/03/06. 2pp. 29400:344-29400:345.

8503200358 Revised emergency plan implementing procedures, including Rev 11 to 1054.6 re addl assistance & notification & Rev 3 to 1054.7 re offsite dose projections.
* General Public Utilities Corp. - GPU Service Corp. 85/03/13. 51pp. 29428:137-29428:187.

8503210408 Forwards Enforcement Conference Repts 50-289/85-09 & 50-320/85-05 held on 850208. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 85/03/13. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 29463:009-29463:013.

—8503210412 Enforcement Conference Repts 50-289/85-09 & 50-320/85-05 on 850208. No violations noted. Major area discussed: mishandling of safeguards info.
SMITH, G.C. Region 1, Office of Director. 85/03/04. 3pp. 29463:011-29463:013.

8503250147 Temporary Change Notice 6400-3651-85-052 to Rev 6 to Emergency Plan Implementing Procedure 1054.2, "Alert."
* General Public Utilities Corp. - GPU Service Corp. 85/03/18. 31pp. 29492:186-29492:216.

8503260383 Rev 0 to Emergency Plan Implementing Procedure 4000-ADM-1300.02, "Emergency Preparedness Training."
BRADY, J.A., MALEY, B. General Public Utilities Corp. - GPU Service Corp. 85/03/21. 12pp. 29506:093-29506:104.

8503280044 Forwards comments on Generic Ltr 85-01 re steering committee rept on fire protection, per util 850131 commitment.
THORPE, J.R. General Public Utilities Corp. - GPU Service Corp. 85/03/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29552:057-29552:059.

G. Adjudicatory correspondence

8503130001 Order extending time util 850329 for Commission to act to review Director's Decision DD-85-1. Served on 850312.
HOYLE, J.C. Office of the Secretary of the Commission. #185 993. 85/03/11. Commissioners. 1p. 29332:314-29332:314.

J. Insurance & Indemnity Information

8503260417 Forwards Endorsements 80 & 81 to NELIA Policy NF-220 & Endorsements 68 & 69 to MAELU Policy MF-73.
HOFFMAN, J. Marsh & McLennan, Inc. 85/03/18. DINITZ, I. Assistant Director for State & Licensee Relations. 6pp. 29506:325-29506:330.

P. Operating license stage documents & correspondence

8503010181 Appeals denial of FOIA request for 14 categories of records re TMI plants & GPU.
DOROSHOW,J. Three Mile Island Alert. 84/09/13. Office of the Secretary of the Commission. 2pp. 29190:236-29190:237.

8503040143 Responds to FOIA request for GPU Apr 1984 "TMI PRA,Phase I Rept." NRC does not possess requested document.
FELTON,J.M. Division of Rules and Records. 84/10/10. SHOLLY,S.C. Union of Concerned Scientists. 1p. 29218:352-29218:352.

8503010194 Responds to appeal of denial of FOIA request for 14 categories of records re TMI & GPU. Appeal denied due to requestor not clarifying scope of request.
DIRCKS,W.J. Office of the Executive Director for Operations. 84/11/06. DOROSHOW,J. Three Mile Island Alert. 2pp. 29190:238-29190:246.

8503010101 Partial response to FOIA request for three categories of documents re Aamodt 840621 motion & Ctr for Disease Control review of motion. Forwards App A document. App B documents available in PDR.
FELTON,J.M. Division of Rules and Records. 85/02/20. AAMODT,M.M. Aamodts. 3pp. 29191:099-29191:106.

8503050006 Forwards "TMI-2 Div Technical Evaluation Rept for Fuel Canister Storage Racks," for review & approval. Racks will be used to provide storage for fuel, filter & knockout canisters to be filled w/reactor core mats. Fee paid.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/02/27. SNYDER,B.J. TMI Program Office. 1p. 29214:224-29214:243.

-8503050007 Rev 0 to "TMI-2 Div Technical Evaluation Rept for Fuel Canister Storage Racks."
SMITH,E.T. General Public Utilities Corp. - GPU Service Corp. 15737-2-G03-113 R00. 85/01/29. 19pp. 29214:225-29214:243.

8503050397 Forwards 850128 program master schedule (PMS) per 850215 ltr. PMS reflects current schedule to begin 850701 defueling operations. Project status will be reviewed in Apr to determine if 850701 start date feasible.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/02/27. SNYDER,B.J. TMI Program Office. 2pp. 29211:283-29211:284.

8503120102 Approves proposed change to recovery operations plan 850207 Change Request 28. Change authorizes deletion of requirement to maintain area gamma radiation monitor at reactor vessel flange. Amended pages to recovery operations plan encl.
TRAVERS,W.D. TMI Program Office. 85/03/01. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 5pp. 29339:043-29339:047.

8503120388 Forwards comments on NRC responses to questions from Udall committee re TMI-2 cleanup.
CLARK,P.R. General Public Utilities Corp. - GPU Service Corp. 85/03/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29312:278-29313:008.

-8503120395 "Comments on NRC Responses to Questions From Udall Committee re TMI-2 Cleanup."
STIER,E.H. General Public Utilities Corp. - GPU Service Corp. 85/02/27. 92pp. 29312:279-29313:008.

8503190277 Requests extension until 850420 to respond to Generic Ltr 83-41, "Fast Cold Starts of Diesel Generators." Due date for response to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator..." acceptable.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/03/14. SNYDER,B.J. TMI Program Office. 1p. 29406:103-29406:103.

8503190292 Forwards responses to NRC 850214 comments on auxiliary hoist load test SER.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/03/14. SNYDER,B.J. TMI Program Office. 10pp. 29403:289-29403:298.

8503220150 Informs of review of 850207 response to NRC 841218 ltr re heavy load travel inside containment. All resolutions to comments acceptable except how traveling into exclusion area will be prevented.
SNYDER,B.J. TMI Program Office. 85/03/14. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 29482:192-29482:194.

8503290261 Forwards summary of Advisory Panel for Decontamination of TMI-2 850307 meeting in Washington, DC re recent video exam of reactor pressure vessel under-head region.
MASNIK,M.T. Advisory Council for Decontamination of TMI Unit 2. 85/03/14. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 5pp. 29564:356-29565:086.

-8503290262 Info notice providing Commission views on status of cleanup & funding for cleanup of TMI-2.
CHILK,S.J. Office of the Secretary of the Commission. 85/03/01. 7pp. 29565:003-29565:009.

-8503290264 Ack receipt of 850207 ltr re proposed topics for discussion at 850307 Commission meeting. Items to be placed on meeting agenda listed.
MORRIS,A.E. Advisory Council for Decontamination of TMI Unit 2. 85/02/27. PALLADINO,N. Commissioners. 2pp. 29565:010-29565:011.

-8503290267 Transcript of 850307 meeting w/Advisory Panel on TMI-2 Cleanup in Washington, DC. Pp 2-73.
* Commissioners. 85/03/07. 74pp. 29565:012-29565:086.

8503220145 Forwards evaluation of "RCS Criticality Rept." submitted by 841108 ltr. RCS boron concentration of 4,350 ppm will assure at least 1% shutdown margin for hypothetical conservative fuel model assumed in analysis.
SNYDER,B.J. TMI Program Office. 85/03/15. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 8pp. 29482:205-29482:212.

8503270062 Provides updated safety evaluation for probing lower reactor vessel head. Proposed incremental stresses to be applied to reactor vessel infinitesimal. In-core insp will be modified to expand & confirm data from video insps.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/03/18. SNYDER,B.J. TMI Program Office. 2pp. 29527:309-29527:310.

8503260231 Forwards Rev 3 to 15737-2-G03-104, "Containment Air Control Envelope (CACE)," technical evaluation rept. Rev includes changes to method of operation of containment purge sys.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/03/21. SNYDER,B.J. TMI Program Office. 1p. 29503:272-29503:295.

-8503260244 Rev 3 to "Containment Air Control Envelope (CACE)," technical evaluation rept.
* General Public Utilities Corp. - GPU Service Corp. 15737-2-G03-104 R03. 85/03/08. 23pp. 29503:273-29503:295.

8503290075 Informs that exemption from GDC 34 & 37 re removal of residual heat & testing of ECCS justified. Rationale to support approval of exemption requests listed.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/03/26. SNYDER,B.J. TMI Program Office. 2pp. 29560:153-29560:154.

Q. Inspection reports, IE Bulletins & correspondence

8503010117 FOIA request for documents re listed LERs & TMI SALP rept.
BARFIELD,K. Public Citizen Litigation Group. 84/07/23. FELTON,J. Division of Rules and Records. 6pp. 29190:342-29190:347.

8503010119 Further response to FOIA request for documents re 96 LERs & TMI SALP rept. Forwards documents listed in app. Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/10/24. BARFIELD,K. Critical Mass Energy Project. 2pp. 29190:348-29190:362.

8503270261 Forwards Enforcement Conference Rept 50-320/85-07 on 850208 of 850114-22 insp. Enforcement action taken based on findings in insp rept will be forwarded under separate cover.
MARTIN,T.T. Region 1, Office of Director. 85/02/20. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 29528:356-29528:360.

-8503270271 Enforcement Conference Rept 50-320/85-07 on 850208. Major areas discussed: licensee immediate & long-term actions to prevent recurrence of circumstances leading to higher than expected skin exposures to three workers.
BARR,K., COWGILL,C. Region 1, Office of Director. 85/02/14. 3pp. 29528:358-29528:360.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Alais Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503180140 Discusses Insp Repts 50-320/85-03 on 850114-22 to review unplanned radiation exposure & forwards notice of violation. Civil penalty will not be imposed based on listed reasons.
MURLEY,T.E. Region 1, Office of Director. 85/03/06. STANDERFER,F. General Public Utilities Corp. - GPU Service Corp. 3pp. 29400:341-29400:345.

-8503180147 Notice of violation from insp on 850114-22. Violation noted: beta radiation levels as high as 250 rad/h existed in seal injection valve room & workers allowed to make entries into room.
* Region 1, Office of Director. 85/03/06. 2pp. 29400:344-29400:345.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503210408 Forwards Enforcement Conference Repts 50-289/85-09 & 50-320/85-05 held on 850208. No violations noted.
MARTIN,T.T. Region 1, Office of Director. 85/03/13. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 29463:009-29463:013.

-8503210412 Enforcement Conference Repts 50-289/85-09 & 50-320/85-05 on 850208. No violations noted. Major area discussed: mishandling of safeguards info.
SMITH,G.C., KEIMIG,R.R. Region 1, Office of Director. 85/03/04. 3pp. 29463:011-29463:013.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503070418 Forwards EA Engineering Science & Technology, Inc., "Aquatic Study Monthly Rept for Jan 1985."
RESSLER,W.C. General Public Utilities Corp. - GPU Service Corp. 85/02/21.
HICKEY,C. NRC - No Detailed Affiliation Given. 1p. 29255:301-29255:305.

-8503070421 "Aquatic Study Monthly Rept for Jan 1985."
* EA Engineering, Science & Technology, Inc. 85/01/31. 5pp. 29255:302-29255:305.

8503040548 Submits NRC TMI Program Ofc weekly status rept for wk of 850216-23.
TRAVERS,W.D. TMI Program Office. 85/02/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. SNYDER,B.J. TMI Program Office. 5pp. 29218:276-29218:280.

8503250269 Forwards "Effluent Summary TMI-2 Liquid & Gaseous Effluent, Fourth Quarter 1984" & "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1984." Dose summary table doses extracted from calculational models bounding.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/02/27.
MURLEY,T.E. Region 1, Office of Director. 2pp. 29501:206-29501:241.

-8503250274 "Effluent Summary TMI-2 Liquid & Gaseous Effluents, Fourth Quarter 1984."
* General Public Utilities Corp. - GPU Service Corp. 84/12/31. 4pp. 29501:208-29501:214.

-8503250277 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1984."
* General Public Utilities Corp. - GPU Service Corp. 84/12/31. 27pp. 29501:215-29501:241.

8503120294 Submits TMI Program Ofc weekly status rept for wk of 850225-0301.
TRAVERS,W.D. TMI Program Office. 85/03/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. SNYDER,B.J. TMI Program Office. 6pp. 29339:008-29339:013.

8503080336 Periodic rept of results of groundwater monitoring program conducted to detect leakage of radioactive water to groundwater.
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/03/05.
TRAVERS,W.D. TMI Program Office. 39pp. 29276:151-29276:189.

8503250042 Forwards "TMI Aquatic Study Monthly Rept for Feb 1985."
RESSLER,W.C. General Public Utilities Corp. - GPU Service Corp. 85/03/06.
HICKEY,C. NRC - No Detailed Affiliation Given. 1p. 29528:115-29528:119.

-8503250045 "TMI Aquatic Study Monthly Rept for Feb 1985."
* EA Engineering, Science & Technology, Inc. 85/02/28. 5pp. 29528:116-29528:119.

8503200251 Submits TMI Program Ofc weekly status rept for wk of 850303-10.
TRAVERS,W.D. TMI Program Office. 85/03/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. SNYDER,B. TMI Program Office. 5pp. 29472:232-29472:236.

S. Reportable occurrences, LERs & related correspondence

8503080251 LER 84-018-01: on 841012, water leakage between cylinder liner & water jacket observed at air intake section of cylinder 9. Caused by failure of O-ring seal. Entire cylinder assembly replaced. W/850227 ltr.
WELLS,R.D., STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/02/27. 4pp. 29529:345-29529:348.

8503260323 PNO-TMI-85-003: on 850322, unanticipated high airborne radioactivity caused actuation of alarms on monitors. Personnel immediately evacuated from auxiliary & fuel handling bldg. Investigation showed no release from bldg.
COLLINS,D., COWGILL,C., GRANT,P. TMI Program Office. 85/03/25. 1p. 29504:236-29504:236.

T. Hearing transcripts on non-antitrust matters

8503050299 Transcript of Advisory Panel for Decontamination of TMI-2 850214 meeting in Harrisburg, PA. Pp 1-118. Supporting documentation encl.
* Advisory Council for Decontamination of TMI Unit 2. 85/02/14. 138pp. 29215:239-29216:016.

8503180564 Transcript of Commission 850307 meeting in Washington, DC re TMI-2 cleanup. Pp 1-73.
* Commissioners. 85/03/07. 77pp. 29402:282-29402:361.

8503290261 Forwards summary of Advisory Panel for Decontamination of TMI-2 850307 meeting in Washington, DC re recent video exam of reactor pressure vessel under-head region.
MASNIK,M.T. Advisory Council for Decontamination of TMI Unit 2. 85/03/14. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 5pp. 29564:356-29564:086.

-8503290267 Transcript of 850307 meeting w/Advisory Panel on TMI-2 Cleanup in Washington, DC. Pp 2-73.
* Commissioners. 85/03/07. 74pp. 29565:012-29565:086.

U. Congressional/Executive Correspondence

8503070122 Responds to 850212 ltr referencing article in Philadelphia Inquirer re cleanup at TMI-2. Article inaccurate. Ongoing dosimetry program satisfactory. High priority placed on assuring cleanup conducted safely.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/02/26. SPECTER,A. Senate. 2pp. 29282:075-29282:082.

-8503070123 Responds to 850213 & 15 editorials re cleanup activities at TMI-2. Editorials misrepresent NRC efforts to protect public & worker safety. NRC approval of detailed procedures required for cleanup activities.
PALLADINO,N.J. Commissioners. 85/02/21. GUTHMAN,E. Philadelphia Inquirer, Philadelphia, PA. 2pp. 29282:077-29282:078.

-8503070147 Forwards article in Philadelphia Inquirer on cleanup effort at TMI-2. Concerns on worker safety & mgt competency should be addressed. NRC action dropping maint of worker registry questioned. W/our oversize figures. Aperture cards in PDR.
SPECTER,A. Senate. 85/02/12. PALLADINO,N.J., ROBERTS,T.M., ASSELSTINE,J.K. Commissioners. 5pp. 29282:079-29282:082.

8503080379 Responds to 850212 & 13 ltrs re Aamodt health study & resolution of certain issues prior to Unit 1 restart. Commission 850225 order, CLI-85-2, explains issues & discusses restart hearings. W/o encl. Served on 850307.
PALLADINO,N.J. Commissioners. #185 918. 85/03/05. SPECTER,A. Senate. 3pp. 29277:095-29277:097.

8503080379 Responds to 850212 & 13 ltrs re Aamodt health study & resolution of certain issues prior to Unit 1 restart. Commission 850225 order, CLI-85-2, explains issues & discusses restart hearings. W/o encl. Served on 850307.
PALLADINO,N.J. Commissioners. #185 918. 85/03/05. SPECTER,A. Senate. 1p. 29496:001-29496:074.

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8503040432 Forwards amend to security plan. Amend withheld (ref 10CFR73.21 & 2.790).
BECKHAM,J.T. Georgia Power Co. 85/02/20. GRACE,J.N. Region 2, Office of Director. 1p. 29178:351-29178:351.

8503120720 Informs that 840221 submittal responding to Generic Ltr 82-33 provides explicit commitment on conformance to Rev 2 to Reg Guide 1.97. Exception of certain items justified. Interim rept on review prepared by EG&G encl.
STOLZ,J.F. Operating Reactors Branch 4. 85/02/27. BECKHAM,J.T. Georgia Power Co. 2pp. 29338:001-29338:002.

-8502080572 "Conformance to Reg Guide 1.97, EI Hatch Nuclear Plant Units 1 & 2."
UDY,A.C. EG&G, Inc. FIN A-6493. 85/01/31. NRC - No Detailed Affiliation Given. 19pp. 29338:003-29338:021.

8503140148 Revised emergency procedures, including Rev 8 to HNP-8103 re portable neutron rem counter PNR-4 operation & calibr & Rev 7 to HNP-8104 re fast-slow neutron counter Model PNC-4 operation & calibr. W/850311 ltr.
SORRELL,E.C. Georgia Power Co. 85/03/11. 76pp. 29355:312-29356:024.

8503220222 Forwards Insp Repts 50-321/85-08 & 50-366/85-08 on 850225-0301. No violations or deviations identified.
BROWNLEE,V.L. Region 2, Office of Director. 85/03/15. KELLY,R.J. Georgia Power Co. 2pp. 29475:108-29475:110.

-8503220231 Insp Repts 50-321/85-08 & 50-366/85-08 on 850225-0301. No violation or deviation noted. Major areas inspected: changes in physical security plan & implementing procedures. Details withheld (ref 10CFR2.790 & 73.21).
MOORE,D.E., MCGUIRE,D.R. Region 2, Office of Director. 85/03/13. 1p. 29475:110-29475:110.

H. General correspondence

8503120319 Notifies of organizational changes. Position of senior vice president - nuclear power created. Application for amend to Licenses DPR-57 & NPF-5 will be submitted in near future.
GUCWA,L.T. Georgia Power Co. 85/03/04. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29318:162-29318:162.

J. Insurance & indemnity information

8410030199 Forwards Endorsements 90 & 91 to NELIA Policy NF-215 & Endorsements 74 & 75 to MAELU Policy MF-78.
DUCK,J.R. Marsh & McLennan, Inc. 84/09/24. SALTZMAN,J. Assistant Director for State & Licensee Relations. 5pp. 26805:277-26805:281.

P. Operating license stage documents & correspondence

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys per 850221 request.
COLLINS,D.M. Region 2, Office of Director. 85/02/27. HERMAN,D. Interior, Dept. of, Bureau of Land Management. 10pp. 29478:326-29478:335.

8503110237 Forwards response to Generic Ltr 84-24 re certification of requirements of 10CFR50.49. Environ qualification plan implemented. Equipment either fully qualified or justification for continued safe operation submitted.
BECKHAM,J.T. Georgia Power Co. 85/03/04. STOLZ,J.F. Operating Reactors Branch 4. 3pp. 29287:159-29287:161.

8503210118 Discusses wording of requests for amends to Tech Specs. Wording re amend issuance w/effective date no later than 30 days from date of issuance should be used for all outstanding amend packages.
GUCWA,L.T. Georgia Power Co. 85/03/05. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29463:217-29463:217.

8503280466 Application for amend to Licenses DPR-57 & NPF-5, changing Tech Specs to delete administrative subsection re environ qualification program superseded by issuance of 10CFR50.49. Fee paid.
BECKHAM,J.T. Georgia Power Co. 85/03/11. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29550:328-29550:334.

-8503280473 Proposed Tech Specs deleting administrative subsection re environ qualification program.
* Georgia Power Co. 85/03/11. 5pp. 29550:330-29550:334.

98 DOCKETED ITEMS

8503260581 Summary of 850212 meeting w/util & BNWL in Atlanta, GA re util views concerning regulatory requirements having marginal importance to safety but posing high burdens on util. List of meeting attendees encl.
RIVENBARK, G.W. Operating Reactors Branch 4. 85/03/13. Operating Reactors Branch 4. 4pp. 29519:191-29519:194.

8503250048 Notification of 850403 meeting w/util in Bethesda, MD to discuss util plans re status of licensing activities.
RIVENBARK, G. Operating Reactors Branch 4. 85/03/18. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 29497:323-29497:325.

8503270527 Application to amend License NPF-3, revising Tech Specs by adding limiting conditions for operation & surveillance requirements for bypass timers, TMI Action Plan Item II.K.3.18.GE "Bypass Timer Actuation..." encl. Fee paid.
BECKHAM, J.T. Georgia Power Co. 85/03/19. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 29521:234-29521:260.

-8503270532 "Bypass Timer Calculation for Automatic Depressurization Sys Mod for Hatch Units 1 & 2."
CHI, L.L., SOZZI, G.L., ROGERS, A.E. General Electric Co. AE-52-0484. 84/04/30. 19pp. 29521:237-29521:255.

8503280291 Notices that no response received to 850110 request for payment of fee for 830812 application for relief from ASME Code requirements. Payment requested within 15 days of ltr date.
MILLER, W.O. License Fee Management Branch. 85/03/20. BECKHAM, J.T. Georgia Power Co. 1p. 29548:317-29548:317.

Q. Inspection reports, IE Bulletins & correspondence

8503010422 Ack receipt of 841108 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-34 & 50-366/84-34. Corrective actions re alignment of jockey pump sys inadequate.
OLSHINSKI, J.A. Region 2, Office of Director. 84/11/28. KELLY, R.J. Georgia Power Co. 2pp. 29168:078-29168:089.

-8503010425 Responds to NRC 841009 ltr re violations noted in Insp Repts 50-321/84-34 & 50-366/84-34. Corrective actions: instrument valves returned to proper configuration per Procedure HNP-2-1004 & personnel disciplined for initial misalignment.
GUCWA, L.T. Georgia Power Co. 84/11/08. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29168:080-29168:081.

-8503010429 Forwards Insp Repts 50-321/84-34 & 50-366/84-34 on 840821-0902 & notice of violation.
LEWIS, R.C. Region 2, Office of Director. 84/10/09. KELLY, R.J. Georgia Power Co. 2pp. 29168:082-29168:089.

-8503010430 Notice of violation from insp on 840821-0920.
* Region 2, Office of Director. 84/10/09. 2pp. 29168:084-29168:084.

-8503010437 Insp Repts 50-321/84-34 & 50-366/84-34 on 840821-0920. Violation noted: failure to follow procedures for alignment of test & isolation valves.
CRLENJAK, R.V., HOLMES-RAY, P., PANCIERA, V.W. Region 2, Office of Director. 84/10/04. 5pp. 29168:085-29168:089.

8503070060 Ack receipt of 850705 & 0806 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-12 & 50-366/84-12. O'REILLY, J.P. Region 2, Office of Director. 85/01/29. KELLY, R.J. Georgia Power Co. 1p. 29268:010-29268:010.

8503070611 Forwards Enforcement Conference Repts 50-321/85-03 & 50-366/85-03 on 850111. O'REILLY, J.P. Region 2, Office of Director. 85/01/30. KELLY, R.J. Georgia Power Co. 2pp. 29265:339-29265:340.

-8503070619 Enforcement Conference Repts 50-321/85-03 & 50-366/85-03 on 850111. Major areas discussed: failure to comply w/Tech Specs re RCS leakage & inadequate performance of maint activities.
PANCIERA, V. Region 2, Office of Director. 85/01/25. 13pp. 29265:341-29265:353.

8503060367 Ack receipt of 850125 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-46 & 50-366/84-46.
BROWNLEE, V.L. Region 2, Office of Director. 85/02/04. KELLY, R.J. Georgia Power Co. 1p. 29252:179-29252:202.

-8503060373 Responds to violations noted in Insp Repts 50-321/84-46 & 50-366/84-46. Corrective actions: manual update for pump requested from vendor.
GUCWA, L.T. Georgia Power Co. 85/01/25. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29252:180-29252:182.

-8503060379 Forwards Insp Repts 50-321/84-46 & 50-366/84-46 on 841113-16 & notice of violation.
BROWNLEE, V.L. Region 2, Office of Director. 84/12/26. KELLY, R.J. Georgia Power Co. 3pp. 29252:183-29252:202.

-8503060392 Notice of violation from insp on 841113-16.
* Region 2, Office of Director. 84/12/24. 1p. 29252:186-29252:186.

-8503060403 Insp Repts 50-321/84-46 & 50-366/84-46 on 841113-16. Violation noted: replacement of parts w/o engineering approval.
FOSTER, L.E., RUFF, A.B., DAVIS, M. Region 2, Office of Director. 84/12/24. 16pp. 29252:187-29252:202.

8503040526 Informs that NRC will conduct independent proprietary review of insp repts. Util should clearly identify proprietary matts.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/06. KELLY, R.J. Georgia Power Co. 2pp. 29194:360-29194:361.

8503010190 Informs that in some cases, replacement of existing coil spools in GE Type HFA relays more appropriate than replacement of entire relay, per 840713 IE Bulletin 84-02 requesting specific action re GE Type HFA relays.
GUCWA, L.T. Georgia Power Co. 85/02/08. Region 2, Office of Director. 4pp. 29163:151-29163:154.

8503050310 Forwards summary of 850109 meeting w/util in Atlanta, GA to discuss insp findings & regulatory issues re near-term OL facilities.
GRACE, J.N. Region 2, Office of Director. 85/02/08. KELLY, R.J. Georgia Power Co. 5pp. 29221:285-29221:343.

8503190502 Ack receipt of 850206 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-321/84-49 & 50-366/84-49.
WALKER, R.D. Region 2, Office of Director. 85/02/22. KELLY, R.J. Georgia Power Co. 1p. 29447:145-29447:165.

-8503190512 Responds to NRC 850114 ltr re violations noted in Insp Repts 50-321/84-49 & 50-366/84-49. Corrective actions: limiting condition for operation initiated & in-conel filler ground out & affected area acid etched.
GUCWA, L.T. Georgia Power Co. 85/02/06. Region 2, Office of Director. 3pp. 29447:146-29447:148.

-8503190517 Forwards Insp Repts 50-321/84-49 & 50-366/84-49 on 841203-06 & notice of violation.
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/14. KELLY, R.J. Georgia Power Co. 2pp. 29447:149-29447:165.

-8503190519 Notice of violation from insp on 841203-06.
* Region 2, Office of Director. 85/01/14. 2pp. 29447:151-29447:152.

-8503190521 Insp Repts 50-321/84-49 & 50-366/84-49 on 841203-06. Violation noted: failure to follow weld mat control procedure.
CROWLEY, B.R., BLAKE, J.J. Region 2, Office of Director. 85/01/07. 13pp. 29447:153-29447:165.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503190284 Ack receipt of 850123 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-47 & 50-366/84-47. Violation occurred as stated. Corrective actions required within 30 days. Assessment of response encl.
GRACE, J.N. Region 2, Office of Director. 85/02/27. KELLY, R.J. Georgia Power Co. 5pp. 29447:211-29447:227.

-8503190291 Responds to NRC 841224 ltr re violations noted in Insp Repts 50-321/84-47 & 50-366/84-47. Violation denied.
GUCWA, L.T. Georgia Power Co. 85/01/23. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29447:216-29447:218.

-8503190298 Forwards Insp Repts 50-321/84-47 & 50-366/84-47 on 841126-30 & notice of violation.
OLSHINSKI, J.A. Region 2, Office of Director. 84/12/24. KELLY, R.J. Georgia Power Co. 2pp. 29447:219-29447:227.

-8503190302 Notice of violation from insp on 841126-30.
* Region 2, Office of Director. 84/12/24. 1p. 29447:221-29447:221.

-8503190314 Insp Repts 50-321/84-47 & 50-366/84-47 on 841126-30. Violation noted: inadequate procedure for calibr of liquid effluent monitors.
STODDART, P., HARRIS, J., MONTGOMERY, D.M. Region 2, Office of Director. 84/12/19. 6pp. 29447:222-29447:227.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503220222 Forwards Insp Repts 50-321/85-08 & 50-366/85-08 on 850225-0301. No violations or deviations identified.
BROWNLEE, V.L. Region 2, Office of Director. 85/03/15. KELLY, R.J. Georgia Power Co. 2pp. 29475:108-29475:110.

-8503220231 Insp Repts 50-321/85-08 & 50-366/85-08 on 850225-0301. No violation or deviation noted. Major areas inspected: changes in physical security plan & implementing procedures. Details withheld (ref 10CFR2.790 & 73.21).
MOORE, D.E., MCGUIRE, D.R. Region 2, Office of Director. 85/03/13. 1p. 29475:110-29475:110.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503070006 Monthly operating repts for Jan 1985.W/850207 ltr.
BOONE,M.S., NIX,H.C. Georgia Power Co. 85/01/31. 24pp. 29268:091-29268:114.

S. Reportable occurrences, LERs & related correspondence

8503120455 Special Rept 50-321/1985-001:on 850122,24 & 31,vol in fire water storage tanks dropped below 270,000 gallon requirement.Caused by loss of power to air compressor,broken air compressor belt & fire main break,respectively.
NIX,H.C. Georgia Power Co. 85/02/05. GRACE,J.N. Region 2, Office of Director. 3pp. 29342:127-29342:129.

8503110261 LER 85-006-00:on 850130 & 0202,reactor tripped when main transformer 3 phase main generator output line fell.Caused by incorrect tensile strength of insulators holding power line.New insulators installed.W/850226 ltr.
ELTON,T.L., NIX,H.C. Georgia Power Co. 85/02/26. 3pp. 29305:348-29305:350.

8503110272 LER 85-004-00:on 850130,reactor bldg & refueling floor standby gas treatment sys supply dampers control logic determined to fail closed on loss of electrical power.Design change requested.W/850226 ltr.
ELTON,T.L., NIX,H.C. Georgia Power Co. 85/02/26. 3pp. 29305:356-29305:358.

8503110010 LER 85-014-00:on 850128,instrumentation & controls personnel discovered that RCIC pump suction pressure instrument procedure not performed until 850204.Caused by personnel error.Personnel retrained.W/850227 ltr.
ELTON,T.L., NIX,H.C. Georgia Power Co. 85/02/27. 3pp. 29307:229-29307:231.

8503270073 LER 85-013-00:on 850216,drywell floor drain total leakage exceeded max limit.Caused by shaft seal 1 on reactor recirculation pump B leaking excessively.Shaft seal cartridge replaced.W/850318 ltr.
ELTON,T.L., NIX,H.C. Georgia Power Co. 85/03/18. 3pp. 29529:121-29529:123.

8503260442 PNO-II-85-030:on 850319,unit shut down due to drywell floor drain leakage.Caused by valve packing leaks on main steam line inboard isolation valve B & HPCI steam isolation valve. Packing will be replaced.
CARROLL,R., PANCIERA,V. Region 2, Office of Director. 85/03/21. 1p. 29504:342-29504:342.

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION**A. Application/construction stage documents & correspondence**

8503010207 FOIA request for all info re NRC changes to structural & mechanical design since 1968. LAZORWITZ Affiliation Not Assigned. 84/10/19. FELTON,J.M. Division of Rules and Records. 1p. 29190:210-29190:210.

8503010217 Responds to FOIA request for all info re NRC changes to structural & mechanical design of facility since 1968. Microfiche copies of 10CFR50 proposed & final regulations for Oct 1953 - Feb 1984 encl per telcon agreement.W/o encl.
FELTON,J.M. Division of Rules and Records. 84/11/20. LAZORWITZ,E. Affiliation Not Assigned. 1p. 29190:211-29190:211.

8503010163 Further response to FOIA request for recent interpretations of NRC policy & stds for exemptions & implications of Commission position on exemptions per Jul vote in matter of Shoreham & 840725 vote.Listed record available in PDR.
FELTON,J.M. Division of Rules and Records. 84/11/29. BELL,N. Nuclear Information & Resource Service. 1p. 29190:103-29190:107.

-8408130551 Provides addl details on guidance in Shoreham decision for considering exemptions under 10CFR50.12.
ASSELSTINE,J.K. Commissioners. 84/07/30. DIRCKS,W.J. Office of the Executive Director for Operations. 2pp. 29190:104-29190:107.

8503010052 Further response to FOIA request for documents identified on computer printouts.App C documents available in PDR.
FELTON,J.M. Division of Rules and Records. 84/12/24. KALER,R.J., Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105:forwards info re alleged design deficiency in ASME Code Class I piping.Concern relates to all PWR & BWR plants currently under OL review.
NOVAK,T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

F. Security, medical, emergency & fire protection plans

8503140156 Forwards Rev 1 to "Long Island Lighting Co,Shoreham Nuclear Power Station,Prompt Notification Sys Design Rept."
LEONARD,J.D. Long Island Lighting Co. 85/02/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29353:006-29354:061.

-8503140161 Rev 1 to "Long Island Lighting Co,Shoreham Nuclear Power Station,Prompt Notification Sys Design Rept."
* Long Island Lighting Co. 84/11/20. 415pp. 29353:007-29354:061.

8503050282 Extends invitation for NRC to observe tabletop exercise of transition plan,in preparation for graded exercise of offsite emergency plan.Tabletop exercise scheduled for early Mar 1985.
LEONARD,J.D. Long Island Lighting Co. 85/02/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29215:030-29215:030.

8503140179 Revised emergency plan implementing procedures,including Rev 2 to EPIP 1-1 re unusual event,Rev 2 to EPIP 1-2 re alert,Rev 2 to EPIP 1-3 re site area emergency & Rev 2 to EPIP 1-4 re general emergency.W/850226 ltr.
LEONARD,J.D. Long Island Lighting Co. 85/02/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1001pp. 29349:001-29351:281.

8503080204 Forwards monthly rept on status of offsite emergency preparedness for OL reviews for Jan 1985.Potential for delay in schedule for full power operation remains.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/02/27. PALLADINO Commissioners. 6pp. 29300:315-29300:320.

8503270220 Requests in-progress briefing to address concerns identified in NRC review of detailed control room design review submitted w/841105 ltr,per Suppl 1 to NUREG-0737.
SCHWENGER,A. Licensing Branch 2. 85/03/20. LEONARD,J.D. Long Island Lighting Co. 23pp. 29540:344-29541:003.

G. Adjudicatory correspondence

8501070579 Resolves confusion re ltr of agreement w/Nassau County for use of Nassau Coliseum as relocation ctr.Newsday 841227 article quoting Coliseum general manager & F Purcell 841231 ltr encl.Related correspondence.
IRWIN,D.P. Hunton & Williams. IRWIN,D.P. Long Island Lighting Co. #185 930. 85/01/03. LAURENSEN,J.A., KLINE,J.R., SHON,F.J. Atomic Safety and Licensing Board Panel. 6pp. 28216:336-28216:341.

8503040481 Forwards NRC cross-examination plan for evidentiary hearing on diesel generators,per ASLB order to be filed 850211.W/o encl.Related correspondence.
GODDARD,R.J. Hearing Branch 3. #185 818. 85/02/11. BRENNER,L., MORRIS,P.A., FERGUSON,G.A. Atomic Safety and Licensing Board Panel. 1p. 29180:354-29180:354.

8503040442 Forwards summary of qualifications of State of NY witness JL Marsh,per Suffolk County 850219 ltr.Certificate of Svc encl.Related correspondence.
GUNDRUM,M.M. New York, State of. #185 823. 85/02/21. MARGUILES,M.B., KLINE,J.R., SHON,F.J. Atomic Safety and Licensing Board Panel. 4pp. 29183:180-29183:183.

8503010274 LILCO response to intervenor testimony submitted by State of NY & Suffolk County in 850219 ltr re designation of Nassau Coliseum as reception ctr.Testimony should not be admitted into record.W/Certificate of Svc.Related correspondence.
CHRISTMAN,J.N. Long Island Lighting Co. #185 792. 85/02/26. Atomic Safety and Licensing Board Panel. 6pp. 29162:315-29163:019.

8503050212 Affidavit of JA Weismantle re monitoring & decontamination ctrs.Ctrs designated in emergency plans in State of NY not required to apply for SPDES permit.Certificate of Svc encl. Related correspondence.
WEISMANTLE,J.A. Long Island Lighting Co. #185 853. 85/02/26. 9pp. 29210:141-29210:149.

8503110442 Advises that Lawrence Junior High School has not entered into agreement w/American Red Cross or util for school to serve as relocation ctr or decontamination & monitoring facility in case of radiological emergency.Served on 850308.
BARON,A.J. Lawrence Public Schools, NY. #185 924. 85/02/26. MARGUILES,M.B. Atomic Safety and Licensing Board Panel. 1p. 29287:010-29287:010.

8503010002 Requests reconsideration of 850214 request for info re timing of & reasons for Judge Laurenson resignation & resulting reconstitution of ASLB.Certificate of Svc encl.
BROWN,H.H. Kirkpatrick & Lockhart. #185 793. 85/02/27. COTTER,B.P. Atomic Safety and Licensing Board Panel. 5pp. 29163:200-29163:204.

8503010320 NRC suggested outline of agenda points for 850228 conference of counsel & future course of low power security proceeding, per ASLB 850225 request.Certificate of Svc encl.
PERLIS,R.G. Hearing Branch 3. #185 786. 85/02/27. 4pp. 29161:068-29161:071.

8503040247 Renewed motion for summary disposition of legal authority issues.Federal law overrides state law prohibitions against applicant implementation of federally imposed emergency planning requirements.Certificate of Svc encl.
IRWIN,D.P. Long Island Lighting Co. #185 811. 85/02/27. Atomic Safety and Licensing Board Panel. 78pp. 29184:078-29184:155.

8503050451 Forwards topics/agenda items which merit discussion at 850228 conference of counsel in Bethesda,MD per 850225 request.
LANPHER,L.C. Kirkpatrick & Lockhart. #185 839. 85/02/27. KELLY,J., JOHNSON,E., BRIGHT,G. Atomic Safety and Licensing Board Panel. 3pp. 29208:005-29208:007.

8503040190 Requests that ASLB convene conference of parties in Bethesda,MD on 850301 to determine whether impasse re settlement of diesel generator litigation surmountable.LILCO will have counsel & corporate representatives present.
ELLIS,T.S. Hunton & Williams. ELLIS,T.S. Long Island Lighting Co. #185 803. 85/02/28. BRENNER,L.J., MORRIS,P.A., FERGUSON,G.A. Atomic Safety and Licensing Board Panel. 13pp. 29183:247-29183:259.

8503040473 Notice of 850308 tour of facility by Commissioner Bernthal. Served on 850228.
* Commissioners. #185 800. 85/02/28. 1p. 29179:321-29179:321.

8503050190 Requests that ASLB convene conference w/util on 850301 in Bethesda,MD to overcome impasse re settlement of diesel generator litigation.Util proposal encl.Related correspondence.
ELLIS,T.S. Hunton & Williams. #185 855. 85/02/28. BRENNER,L.J., MORRIS,P.A., FERGUSON,G.A. Atomic Safety and Licensing Board Panel. 14pp. 29210:101-29210:114.

8503050232 Forwards 850228 memo updating status of insp & investigations re TDI diesel generators.No change in status of investigation since Ofc of Investigation 840312 memo. Related correspondence.
BORDENICK,B.M. Hearing Branch 3. #185 849. 85/02/28. BRENNER,L., MORRIS,P.A., FERGUSON,G.A. Atomic Safety and Licensing Board Panel. 4pp. 29214:360-29214:363.

8503050369 Advises that parties have settled issue of monitoring cam gallery cracks in Emergency Diesel Generator 101 & 102 blocks.Question re monitoring based on hours of operation can be addressed further when diesel hearings resume.
ELLIS,T.S. Hunton & Williams. #185 837. 85/03/01. BRENNER,L.J., MORRIS,P.A., FERGUSON,G.A. Atomic Safety and Licensing Board Panel. 2pp. 29211:247-29211:248.

100 DOCKETED ITEMS

- 8503050395** Suffolk County & State of NY motion for leave to file reply to util response to 850219 testimony re designation of Nassau Coliseum as monitoring & decontamination ctr. Util response contains misstatements. Related correspondence. LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #185 859. 85/03/01. Atomic Safety and Licensing Board Panel. 15pp. 29211:257-29211:277.
- 8503050400** Notifies that Garden City School District has not entered agreement w/ American Red Cross or util to serve as relocation ctr or decontamination & monitoring facility. RL Variale 850222 ltr encl. Related correspondence. GARDNER, R.M. Garden City Public Schools, NY. 85/02/21. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 2pp. 29211:272-29211:273.
- 8503050404** Notifies that Oceanside Schools have not entered agreement w/ American Red Cross or util for use as congregate care ctrs for evacuation in plant emergency. Certificate of Svc encl. Related correspondence. LECCESE, V.A. West Hempstead Union Free School District, NY. 85/02/20. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 4pp. 29211:274-29211:277.
- 8503050560** Responds to 850227 ltr re resignation of Judge Laurenson & replacement w/ Judge M. Margulies as chairman of ASLB. Judge Laurenson resignation essentially minimal. Served on 840304. COTTER, B.P. Atomic Safety and Licensing Board Panel. #185 890. 85/03/01. BROWN, H.H. Kirkpatrick & Lockhart. 2pp. 29220:047-29220:048.
- 8503050564** Forwards affidavits of TE Baldwin, JH Keller, RB Kowieski & PH McIntire re NRC/FEMA response to 850219 memo & order granting util motion to reopen record. BORDENICK, B.M. Hearing Branch 3. #185 880. 85/03/01. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 3pp. 29220:061-29220:063.
- 8503110491** Forwards documents provided to NRC, per 850227-29 meetings, including emergency diesel generator loading analysis plan prepared by General Physics Corp & 1985 operator license requalification schedule. W/o encl. Related correspondence. GERMANO, B.E. Long Island Lighting Co. #185 925. 85/03/01. DYNNEER, A.R. Kirkpatrick & Lockhart. 3pp. 29288:347-29288:349.
- 8503050035** Informs that licensee willing to add commitment to 850222 proposal to maintain up to first refueling outage, 20 MW gas turbine & four General Motors emergency diesel generators. Related correspondence. ELLIS, T.S. Hunton & Williams. #185 847. 85/03/04. DYNNEER, A.R. Kirkpatrick & Lockhart. 2pp. 29210:233-29210:234.
- 8503050440** Forwards 10 documents re low power exemption proceeding, released from safeguards info category by Commission 850202 order. CLEMENTS, W.L. Docketing & Services Branch. #185 842. 85/03/04. Docketing & Services Branch. 1p. 29208:089-29209:135.
- 8503050443** Forwards Suffolk County & State of NY security contentions. LETSCHE, K.J. Kirkpatrick & Lockhart. 84/08/13. MILLER, M.M., JOHNSON, E.B. Atomic Safety and Licensing Board Panel. 1p. 29208:089-29208:095.
- 8503050445** Transcript of 840816 closed meeting in Bethesda, MD. Pp S-1-S-94. Protective order & affidavits of nondisclosure encl. * Atomic Safety and Licensing Board Panel. 84/08/16. 114pp. 29208:096-29208:209.
- 8503050449** Transcript of 840830 hearing in Bethesda, MD. Pp S-95-S-185. Affidavits of nondisclosure encl. * Atomic Safety and Licensing Board Panel. 84/08/30. 107pp. 29208:210-29208:316.
- 8503050457** Requests submittal of revised security plan re measures to protect alternative emergency power supply equipment, including TDI diesel generators located in protected area as vital equipment. Revised plan will be published in SSER. SCHWENCER, A. Licensing Branch 2. 84/09/11. LEONARD, J.D. Long Island Lighting Co. 3pp. 29208:317-29208:319.
- 8503050461** Transcript of 840914 hearing in Bethesda, MD. Pp S-186-S-333. * Atomic Safety and Licensing Board Panel. 84/09/14. 150pp. 29208:320-29209:112.
- 8503050466** Order denying Suffolk County & State of NY revised security contentions for litigation in low power proceeding. BRIGHT, G.O., JOHNSON, E.B., MILLER, M.M. Atomic Safety and Licensing Board Panel. 84/09/19. Suffolk County, NY. 20pp. 29209:113-29209:132.
- 8503050472** Advises that 841002 response adequately resolves concerns expressed in NRC 840911 ltr re implementation of enhancements to physical security arrangements affecting GM-EMD alternative backup power sources. SCHWENCER, A. Licensing Branch 2. 84/10/10. LEONARD, J.D. Long Island Lighting Co. 1p. 29209:133-29209:133.
- 8503050475** Advises Commission of certain recent developments re issue addressed in ASLB 840919 order denying revised security contentions. Util commitments in 841002 ltr adequately resolve NRC security concerns. PERLIS, R.G. Hearing Branch 3. 84/10/12. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 29209:134-29209:135.
- 8503050554** Renewal of request for NRC supplementation of facility FES due to change in circumstances since 1977. Certificate of Svc encl. LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #185 889. 85/03/04. Commissioners. 24pp. 29220:008-29220:031.
- 8503070216** Renewal of request for NRC supplementation of FES as required by NEPA. Likelihood that facility will not be granted full power OL requires supplementation of FES. Certificate of Svc encl. BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #185 893. 85/03/04. Commissioners. 24pp. 29260:335-29260:358.
- 8503070335** Forwards Suffolk County statement of issue questioning whether LILCO must apply for exemption from requirements governing protection of vital equipment. ASLB conference call to county & state planned for 2 pm on 850305. LANPHER, L.C. Kirkpatrick & Lockhart. #185 899. 85/03/04. KELLEY, J.L., JOHNSON, E.B., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 3pp. 29260:271-29260:273.
- 8503070431** Forwards LILCO 850304 petition for review of ALAB-800 & supporting affidavit of JD Leonard re delay in conducting low power testing. Expedient Commission review requested. Supporting documentation encl. IRWIN, D.P. Hunton & Williams. #185 900. 85/03/04. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 2pp. 29258:049-29258:110.
- 8503070435** Petition for review of ALAB-800, reversing ASLB disposition of security contention & vacating authorization for Phase III & IV low power testing license. Affidavit of JL Leonard & Certificate of Svc encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. 85/03/04. Commissioners. 36pp. 29258:051-29258:103.
- 8503070438** Suggestions for threshold briefing issues, per ASLB 850228 request. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. 85/03/04. 3pp. 29258:104-29258:106.
- 8503070443** Submits briefing issues for proceeding re threshold matters, including ALAB-800 & submittal of contentions, per request. PERLIS, R.G. Hearing Branch 3. 85/03/04. KELLY, J.L., BRIGHT, G.O., JOHNSON, E.B. Atomic Safety and Licensing Board Panel. 1p. 29258:107-29258:110.
- 8503080415** Submits issues for briefing at proceeding re low power remand, per ASLB request, concerning EMD & gas turbine protection. PERLIS, R.G. Hearing Branch 3. #185 914. 85/03/04. KELLEY, J.L., JOHNSON, E.B., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 29276:308-29276:308.
- 8503070410** Directs counsel to brief listed threshold safeguards questions on basis of 850228 conference of counsel & 850304 submission. Served on 850306. KELLEY, J.L. Atomic Safety and Licensing Board Panel. #185 898. 85/03/05. Atomic Safety and Licensing Board Panel. 4pp. 29255:297-29255:300.
- 8503080214** Motion to strike Suffolk County & State of NY 850301 pleading for leave to file reply to LILCO response to 850219 testimony on designation of Nassau Coliseum as monitoring & decontamination ctr. Certificate of Svc encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. #185 907. 85/03/05. Atomic Safety and Licensing Board Panel. 5pp. 29275:010-29275:014.
- 8503120315** Motion to file rebuttal testimony by F Fischinger, EJ Youngling & P Johnston responding to NRC testimony re mechanical loads experienced during fast starts & step changes. Certificate of Svc encl. Related correspondence. * Long Island Lighting Co. * Hunton & Williams. #185 968. 85/03/05. Atomic Safety and Licensing Board Panel. 6pp. 29317:302-29317:307.
- 8503080401** Advises that Suffolk County requests that Commissioner Bernthal explicitly instruct representatives of LILCO & NRC staff that plant equipment & areas to be inspected on 850308 not to be explained or discussed. Certificate of Svc encl. MILLER, M.S. Kirkpatrick & Lockhart. #185 917. 85/03/06. MEYER, J. Commissioners. 5pp. 29271:118-29271:122.
- 8503110500** Suffolk County & State of NY response opposing LILCO 850305 motion to strike intervenors 850301 unauthorized pleading. Allegation that 850301 motion substantive response unsupported. Certificate of Svc encl. Related correspondence. LANPHER, L.C. Suffolk County, NY. LANPHER, L.C. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #185 951. 85/03/06. Atomic Safety and Licensing Board Panel. 5pp. 29288:352-29288:356.
- 8503110444** Petition of Suffolk County & State of NY for leave to intervene & request for hearing re ALAB-800. Certificate of Svc encl. LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #185 967. 85/03/08. Commissioners. 14pp. 29287:011-29287:024.
- 8503140243** Response to Suffolk County & State of NY 850225 motion to admit new contention, including request for certification of issue. Partial initial decision requested re issues that can be resolved. Certificate of Svc encl. CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams. #185 012. 85/03/11. Atomic Safety and Licensing Board Panel. 15pp. 29357:062-29357:076.
- 8503150262** Response to ASLB 850305 threshold safeguards questions re remanded low power security proceeding directing submission of briefs. Response to five hypothetical options presented to util also submitted. Certificate of Svc encl. PERLIS, R.G. Hearing Branch 3. #185 028. 85/03/12. 12pp. 29375:308-29375:319.
- 8503150317** Response requesting that ASLB defer Suffolk County & State of NY motion to admit new contention re exposure of offsite persons to high levels of radiation until Commission addresses 10CFR50.47. Certificate of Svc encl. PIRFO, O.R. Hearing Branch 3. #185 029. 85/03/12. Atomic Safety and Licensing Board Panel. 7pp. 29373:218-29373:224.
- 8503150450** Response to Commission 850305 order, suggesting specific clarification of terms re LILCO response to ASLB remand of brief security issues (ALAB-800). Certificate of Svc encl. MILLER, M.S. Suffolk County, NY. MILLER, M.S. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #185 025. 85/03/12. 3pp. 29372:001-29372:033.
- 8503150461** Response to ASLB 850305 threshold safeguards questions, including scope of proceeding low power risks & compliance w/10CFR73 in Options 1 & 5. ASLB should permit util to proceed w/o exemption. Certificate of Svc encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. #185 038. 85/03/12. 25pp. 29372:331-29372:355.
- 8503150492** Notice of intention of Suffolk County & State of NY to file reply to 850219 proffered testimony on designation of Nassau Coliseum as monitoring & decontamination ctr. per 850301 motion. W/Certificate of Svc. LANPHER, L.C. Suffolk County, NY. LANPHER, L.C. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #185 054. 85/03/13. 2pp. 29375:278-29375:285.
- 8503210188** Objects to NRC observation of "tabletop exercise" of offsite emergency plan, per util 850222 invitation. Util implementation of plan constitutes act contrary to law, per NY State Supreme Court 850220 ruling. Related correspondence. GALLAGHER, J.C. Suffolk County, NY. #185 171. 85/03/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29463:048-29463:051.

- 8503190027** Reply to NRC, Suffolk County & State of NY responses to ASLB 850305 threshold safeguards questions. Schedule affording intervenor opportunity to file security contentions listed. Certificate of Svc encl. Related correspondence. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. #185 086. 85/03/15. 18pp. 29403:002-29403:019.
- 8503190038** Advises that 80-page limit adequate for addl crankshaft, block & qualified load findings. Util understands that 80-page limit encompasses both reply & initial findings. Related correspondence. ELLIS, T.S. Hunton & Williams. #185 107. 85/03/15. BRENNER, L., FERGUSON, G.A., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 2pp. 29403:035-29403:036.
- 8503190198** Response to State of NY & Suffolk County 850304 renewed request for supplementation of EIS. Emergency planning issues not resolved, deeming intervenors speculation inadequate. Certificate of Svc encl. IRWIN, D.P. Long Island Lighting Co. #185 119. 85/03/18. 5pp. 29403:184-29403:188.
- 8503190239** Response opposing Suffolk County & State of NY petition for review of portions of ALAB-800. Review would serve no purpose since Commission will not alter statements of law in CLI-85-1. Certificate of Svc encl. IRWIN, D.P. Long Island Lighting Co. #185 120. 85/03/18. Commissioners. 12pp. 29405:064-29405:075.
- 8503190635** Trip rept of 850308 site visit re tour & discussion on mgt organization & responsibilities. Served on 850319. BERNTHAL, F. Commissioners. #185 127. 85/03/18. Office of the Executive Legal Director. 2pp. 29421:237-29421:238.
- 8503200147** Response supporting 850304 & 08 petitions for review of ALAB-800, filed by applicant & Suffolk County & State of NY, respectively. Fuller explication of decision would not delay resolution of full power issues. Certificate of Svc encl. PERLIS, R.G. Hearing Branch 3. #185 135. 85/03/18. Commissioners. 17pp. 29430:266-29430:282.
- 8503200462** Informs of safeguards filing of Suffolk County & State of NY 850318 response to util petition for review of ALAB-800. CLEMENTS, W.L. Docketing & Services Branch. #185 139. 85/03/18. Docketing & Services Branch. 1p. 29422:001-29422:001.
- 8503200467** Order setting 100-page limit for applicant initial & reply findings on issues remaining in controversy for which findings not filed previously. Served on 850319. BRENNER, L. Atomic Safety and Licensing Board Panel. #185 140. 85/03/18. Long Island Lighting Co. 3pp. 29451:043-29451:045.
- 8503200550** Response opposing Suffolk County & State of NY petition for review. Intervenor petition does not contend Appeal Board decision. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. #185 146. 85/03/18. Commissioners. 12pp. 29451:010-29451:021.
- 8503200580** Response to intervenors renewed request for supplemental EIS. Intervenor continued speculation about outcome of emergency planning issues does not warrant preparation of supplemental EIS. Certificate of Svc encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. #185 145. 85/03/18. Commissioners. 5pp. 29450:274-29450:278.
- 8503210174** Response to intervenor 850313 notice of intention to file reply memorandum on issues re util designation of Nassau Coliseum as reception ctr. Notice based on ASLAB 850213 unpublished order. Certificate of Svc encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. #185 166. 85/03/18. Atomic Safety and Licensing Board Panel. 5pp. 29463:055-29463:059.
- 8503200307** Informs of 850318 safeguards filing of Suffolk County & State of NY 850315 reply to NRC & util 850312 responses. CLEMENTS, W.L. Docketing & Services Branch. #185 138. 85/03/19. Docketing & Services Branch. 1p. 29431:123-29431:123.
- 8503200348** Requests ASLB limit Suffolk County & NRC to 60 pages if util limit of 80 pages for initial & reply findings accepted. Statement of contentions & procedural history of hearing should not be part of page limit. Related correspondence. ELLIS, T.S. Hunton & Williams. #185 131. 85/03/19. BRENNER, L., MORRIS, P.A., FERGUSON, G.A. Atomic Safety and Licensing Board Panel. 3pp. 29428:195-29428:197.
- 8503200576** Forwards Suffolk County & State of NY answer in opposition to LILCO 850227 renewed motion for summary disposition. Lower court ruling supports view that util preemption argument has no merit. LANPHER, L.C. Kirkpatrick & Lockhart. #185 161. 85/03/19. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 2pp. 29450:287-29451:009.
- 8503200577** Answer in opposition to LILCO 850227 renewed motion for summary disposition. Motion substantively w/o merit & procedurally defective. PALOMINO, F.G. New York, State of. BROWNLEE, D.A. Suffolk County, NY. BROWNLEE, D.A. Kirkpatrick & Lockhart. 85/03/19. Atomic Safety and Licensing Board Panel. 24pp. 29450:289-29450:312.
- 8503200579** Affidavit of DA Brownlee re opposition to LILCO 850227 renewed motion for summary disposition. Certificate of Svc encl. BROWNLEE, D.A. Suffolk County, NY. BROWNLEE, D.A. Kirkpatrick & Lockhart. 85/03/15. 60pp. 29450:313-29451:009.
- 8503210145** Response to Suffolk County & State of NY 850304 renewal of request for supplementation of FES. Certificate of Svc encl. PERLIS, R.G. Hearing Branch 3. #185 165. 85/03/19. Commissioners. 4pp. 29463:060-29463:063.
- 8503250174** Advises that answer of Suffolk County & State of NY in opposition to LILCO renewed motion for summary disposition & DA Brownlee affidavit reviewed. Town of Southampton joins in filing. LATHAM, S. Twomey, Latham & Shea. LATHAM, S. Southampton, NY. #185 189. 85/03/19. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 1p. 29492:175-29492:175.
- 8503250248** Response to util 850227 renewed motion for summary disposition of legal authority issues on federal law grounds. Preemption issues ripe for ASLB consideration. Certificate of Svc encl. REIS, E.J. Hearing Branch 3. #185 209. 85/03/19. Atomic Safety and Licensing Board Panel. 11pp. 29491:322-29491:332.
- 8503220108** Order extending time until 850403 for Commission to act to review ALAB-785. Served on 850321. HOYLE, J.C. Office of the Secretary of the Commission. #185 184. 85/03/20. Commissioners. 1p. 29476:159-29476:159.
- 8503220112** Confirms list of documents filed on 850315 & 18 by Suffolk County & State of NY need retrieval due to safeguards info. Parties authorized to retain documents requested to mark pages w/ "Safeguards Info." per 10CFR73.21. IRWIN, D.P. Hunton & Williams. IRWIN, D.P. Long Island Lighting Co. #185 176. 85/03/20. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 3pp. 29475:123-29475:125.
- 8503220185** Motion for leave to file reply to LILCO 850311 answer & NRC 850312 response to motion to admit new contention, including request that issue be certified to Commission & new issues be served from rest. LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #185 181. 85/03/20. Atomic Safety and Licensing Board Panel. 3pp. 29475:302-29475:357.
- 8503220194** Response to LILCO 850311 answer, including request that issue be certified to Commission & that new issues be served from rest & NRC 850312 response to motion to admit new contention. LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. 85/03/20. Atomic Safety and Licensing Board Panel. 16pp. 29475:305-29475:321.
- 8503220210** Response to LILCO 850226 response to 850119 proffered testimony re designation of Nassau Coliseum as monitoring & decontamination ctr. Certificate of Svc encl. MILLER, M.S. Suffolk County, NY. MILLER, M.S. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. 85/03/20. 35pp. 29475:322-29475:357.
- 8503260599** Advises that LILCO will file motion for leave to reply to Suffolk County & State of NY & NRC renewed motion for summary disposition of Contentions 1-10 by 850326. Severance of Contentions 1-10 requested. Related correspondence. IRWIN, D.P. Hunton & Williams. IRWIN, D.P. Long Island Lighting Co. #185 235. 85/03/20. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 2pp. 29517:362-29517:363.
- 8503260600** Requests listed parties authorized to retain listed documents mark each page, top & bottom, w/ legend "Safeguards Info" & retain under provisions of 10CFR73.21. Related correspondence. IRWIN, D.P. Hunton & Williams. IRWIN, D.P. Long Island Lighting Co. #185 236. 85/03/20. PALLADINO, N.J., ROBERTS, T.M. Commissioners. KELLEY, J.L. Atomic Safety and Licensing Board Panel. 3pp. 29517:359-29517:361.
- 8503250103** Requests that encl BK Gruber 850310 ltr to Judge Brenner be served on proceeding parties. Served on 850322. LANE, V.M. Atomic Safety and Licensing Board Panel. #185 207. 85/03/21. CLEMENTS, W.L. Docketing & Services Branch. 1p. 29492:361-29492:361.
- 8503250107** Opposes any activation of power, including both low power testing & plans for full power operation. No safe evacuation of residents possible. GRUBER, B.K. Affiliation Not Assigned. 85/03/10. BRENNER, L. Atomic Safety and Licensing Board Panel. 1p. 29493:001-29493:001.
- 8503250254** Expresses need for clarification of safeguards requirements due to util statement that Suffolk County & State of NY 850315 & 18 filings contained unmarked safeguards data. LANPHER, L.C. Kirkpatrick & Lockhart. #185 192. 85/03/22. PALLADINO, N.J. Commissioners. KELLEY, J.L., JOHNSON, E.B. Atomic Safety and Licensing Board Panel. 9pp. 29492:084-29492:092.
- 8503260611** Forwards C Berlinger 850322 memo in response to Judge Brenner 850306 verbal questions re TDI insps & investigation. Memo prepared after conversations w/ Ofc of Investigations & IE. Related correspondence. BORDENICK, B.M. Hearing Branch 3. #185 241. 85/03/22. BRENNER, L., FERGUSON, G.A., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 11pp. 29518:004-29518:014.
- 8503270199** Memorandum & order, ruling on threshold safeguards questions & establishing partial schedule. W/view toward establishing schedule, all parties should be prepared to discuss const & related matters at 850415 conference. Served on 850325. KELLEY, J.L., BRIGHT, G.O., JOHNSON, E.B. Atomic Safety and Licensing Board Panel. #185 226. 85/03/22. Office of the Executive Legal Director. 15pp. 29527:253-29527:267.
- 8503280552** Submits applicant view that current rule re bearing of factual merits of security on safeguards info, reaffirmed at Conference of Counsel 850228 proceeding, remains appropriate. Parties should observe rule & resolve doubts. IRWIN, D.P. Hunton & Williams. IRWIN, D.P. Long Island Lighting Co. #185 264. 85/03/26. PALLADINO, N.J., ASSELSTINE, J.K. Commissioners. KELLEY, J.L. Atomic Safety and Licensing Board Panel. 3pp. 29551:072-29551:074.
- 8503280805** Motion for immediate investigation of allegations contained in "60 Minutes" broadcast on 850324 re presence & influence of organized crime at facility. Certificate of Svc encl. PALOMINO, F.G. New York, State of. BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick & Lockhart. #185 270. 85/03/27. Commissioners. 21pp. 29557:084-29557:104.

H. General correspondence

- 8503070113** Forwards P Reed 850120 ltr to President Reagan expressing Long Island resident concern re need for facility & ability to evacuate residents in case of accident. BROWN, J. Federal Energy Regulatory Commission. 85/03/04. NRC - No Detailed Affiliation Given. 3pp. 29257:217-29257:219.
- 8503070353** Forwards E Schwindt 850122 ltr opposing NRC granting util exemption from diesel generator and backup sys requirements. BROWN, J. Federal Energy Regulatory Commission. 85/03/04. NRC - No Detailed Affiliation Given. 4pp. 29255:085-29255:088.

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J. Insurance & indemnity information

8502200.05 Forwards Endorsements 16 & 85 to NELIA Policies NF-269 & NF-107, respectively & unnumbered endorsement to NELIA Policy NF-220.
HOFFMAN, J. Marsh & McLennan, Inc. 85/03/15. DINITZ, I. Assistant Director for State & Licensee Relations. 4pp. 29431:032-29431:035.

P. Operating license stage documents & correspondence

8503010067 Staff requirements memo re 850212 discussion/possible vote in Washington, DC re SECY-85-39 concerning proposed response to Sierra Club requests for hearing & stay relevant to San Onofre, Unit 1.
CHILK, S.J. Office of the Secretary of the Commission. 85/02/22.
PLAINE, H.E. Office of the General Counsel. 1p. 29187:332-29187:332.

8503010453 Staff requirements memo re Commission 850214 affirmation/ discussion & vote on SECY-85-18, "Motion for Stay of Low Power Authorization & Suspension of Low Power License" & request for stay.
CHILK, S.J. Office of the Secretary of the Commission. 85/02/25.
DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 29189:159-29189:160.

8503140263 Comments on NUREG/CR-4050, "Review of Shoreham Nuclear Power Station PRA." Initiator frequencies increased by utilizing Bayesian two-stage analyzer. Initiator not discriminated due to initial power level for ATWS evaluation.
LEONARD, J.D. Long Island Lighting Co. 85/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 29357:055-29357:061.

8503050504 Revised staff requirements memo re 850214 affirmation/ discussion & vote in Washington, DC on motion for stay of low power authorization & suspension of low power license for Limerick. Order denying motion approved.
CHILK, S.J. Office of the Secretary of the Commission. 85/02/27.
PLAINE, H.E. Office of the General Counsel. 2pp. 29223:351-29223:352.

8503080127 Responds to 840611 ltr re installation of three Colt-Pielstick PC 2.5-volt emergency diesel generators. Addl info to complete review & approve use of new engines in form of rev to FSAR requested.
SCHWENCER, A. Licensing Branch 2. 85/02/28. LEONARD, J.D. Long Island Lighting Co. 3pp. 29300:279-29300:281.

8503140153 Informs that prior to acceptance & remittance of OL review fee bill due 850311, explanation of costs needed, per PSC of NY regulations. Extension of due date per 10CFR15.31 requested.
LEONARD, J.D. Long Island Lighting Co. 85/03/08. BARRY, L.W. Office of Resource Management, Director. 4pp. 29357:085-29357:087.

8503190500 Advises that util performing leak rate test w/o energizing automatic depressurization sys solenoid valves & avoiding potential degradation of safety relief valve pilot seats per requirements of NUREG-0737, TMI Item I,K.3.28.
LEONARD, J.D. Long Island Lighting Co. 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29407:124-29407:125.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503050107 Board Notification 85-020: forwards results of special insp re allegations listed in Suffolk Times 850117 article. No new info identified that would affect prior NRC conclusions concerning engineering problems.
THOMPSON, H.L. Division of Licensing. 85/03/01. PALLADINO, ROBERTS, ASEL-STINE Commissioners. 3pp. 29277:133-29277:166.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503150343 Forwards Insp Rept 50-322/84-49 on 841221-850110. No violation noted.
EBNETER, S.D. Region 1, Office of Director. 85/03/08. LEONARD, J.D. Long Island Lighting Co. 4pp. 29370:336-29370:348.

8503150347 Insp Rept 50-322/84-49 on 841221-850110. No violation or deviation noted. Major areas inspected: initial fuel load activities, measuring & test equipment & QA/QC interfaces.
BLUMBERG, N., PETRONE, C., KUCHARSKI, S. Region 1, Office of Director. 85/03/01. 9pp. 29370:340-29370:348.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:239-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260347 Forwards Insp Rept 50-322/85-11 on 850201-28. No violations noted.
KISTER, H.B. Region 1, Office of Director. 85/03/21. LEONARD, J.D. Long Island Lighting Co. 4pp. 29506:209-29506:229.

8503260353 Insp Rept 50-322/85-11 on 850201-28. No violations noted. Major areas inspected: QA dept staffing & personnel qualifications, nuclear engineering dept administrative controls & reviews of previous insp items.
ESELGROTH, P.W., KELLY, E.M., URBAN, R.J. Region 1, Office of Director. 85/03/20. 17pp. 29506:213-29506:229.

8503260611 Forwards C Berlinger 850322 memo in response to Judge Brenner 850306 verbal questions re TDI insps & investigation. Memo prepared after conversations w/ Ofc of Investigations & IE. Related correspondence.
BORDENICK, B.M. Hearing Branch 3. #185 241. 85/03/22. BRENNER, L., FERGUSON, G.A., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 11pp. 29518:004-29518:014.

R. Periodic operating reports & related correspondence

8503180309 Monthly operating rept for Jan 1985. W/850215 ltr.
KELLY, D., STEIGER, W.E. Long Island Lighting Co. 85/01/31. 5pp. 29420:040-29420:043.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8503280072 Forwards listed documents, per reopening of TDI diesel generator litigation. W/o documents. Related correspondence.
GERMANO, B. Long Island Lighting Co. #185 612. 84/12/06.
DYNNER, A.R. Kirkpatrick & Lockhart. 4pp. 29548:358-29548:361.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/12/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503150485 LER 85-007-00: on 850204, hourly fire watches not completed within hourly basis on several occasions in control bldg. Caused by operators being assigned to perform fire watches concurrent w/control room duties. W/850306 ltr.
WYNNE, J., STEIGER, W.E. Long Island Lighting Co. 85/03/06. 4pp. 29394:350-29394:353.

8503180150 Part 21 rept re cracked weld in coil guards - conical baffle. LILCO has copy of Weld Procedure WPS-402-700510, Rev 0 & will arrange to perform repairs.
LEUSINK, H.H. Louis-Allis Co. 85/03/06. MURLEY, T.E. Region 1, Office of Director. 2pp. 29386:047-29386:048.

8503180573 LER 85-006-00: on 850204, valving in reactor pressure transmitter for remote shutdown panel caused transient in ref leg of instrument. Technicians cautioned re valve manipulations on reactor pressure vessel leg. W/850306 ltr.
WYNNE, J., STEIGER, W.E. Long Island Lighting Co. 85/03/06. 4pp. 29420:073-29420:076.

8503220157 LER 85-007-01: on 850204, hourly fire watches not completed within hourly basis. Control room personnel assigned to perform fire watches concurrent w/other duties. Watches reassigned to personnel w/no other duties. W/850308 ltr.
WYNNE, J., STEIGER, W.E. Long Island Lighting Co. 85/03/08. 4pp. 29486:176-29486:179.

8503180316 Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator. Potential problem may exist w/check valve, supplied by Williams Gauge Co. in on-engine mounted starting air piping, causing engine nonavailability.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29386:252-29386:256.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

T. Hearing transcripts on non-antitrust matters

8502280058 Board Notification 85-018; forwards transcript of 850211 meeting w/TDI Owners Group & BNWL in Bethesda, MD re Phase I program to review 16 TDI diesel components w/design or mfg concerns.
THOMPSON, H.L. Division of Licensing. 85/02/22. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 29345:056-29345:224.

8503010327 Forwards Page 26,422.11, omitted from transcript of 841113 meeting covering crack propagation.
PENN, A.I. Ace-Federal Reporters, Inc. 85/02/27. NRC - No Detailed Affiliation Given. 1p. 29161:065-29161:066.

-8503010329 Page 26,422.1, inadvertently omitted from 841113 transcript.
* NRC - No Detailed Affiliation Given. 84/11/13. 1p. 29161:066-29161:066.

8503040351 Transcript of 850228 hearing in Bethesda, MD, Pp 3,115-3,230.
* Atomic Safety and Licensing Board Panel. 85/02/28. 117pp. 29178:185-29178:302.

8503050440 Forwards 10 documents re low power exemption proceeding, released from safeguards info category by Commission 850202 order.
CLEMENS, W.L. Docketing & Services Branch. #185 842. 85/03/04. Docketing & Services Branch. 1p. 29208:088-29209:135.

-8503050445 Transcript of 840816 closed meeting in Bethesda, MD. Pp S-1-S-94. Protective order & affidavits of nondisclosure encl.
* Atomic Safety and Licensing Board Panel. 84/08/16. 114pp. 29208:096-29208:209.

-8503050449 Transcript of 840830 hearing in Bethesda, MD, Pp S-95-S-185. Affidavits of nondisclosure encl.
* Atomic Safety and Licensing Board Panel. 84/08/30. 107pp. 29208:210-29208:316.

-8503050461 Transcript of 840914 hearing in Bethesda, MD, Pp S-186-S-333.
* Atomic Safety and Licensing Board Panel. 84/09/14. 150pp. 29208:320-29209:112.

8503080356 Transcript of 850305 hearing in Hauppauge, NY. Pp 28,258-28,403.
* Atomic Safety and Licensing Board Panel. 85/03/05. 245pp. 29276:309-29277:094.

8503120059 Transcript of 850306 hearing in Hauppauge, NY re TDI emergency diesel generators. Pp 28,404-28,583. Supporting documentation encl.
Commissioners. 85/03/06. 240pp. 29323:108-29323:347.

8503120453 Transcript of 850307 hearing in Hauppauge, NY. Pp 28,584- 28,767.
* Commissioners. 85/03/07. 183pp. 29313:096-29313:284.

8503120260 Transcript of 850308 hearing in Hauppauge, NY. Pp 28,768-28,862. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 85/03/08. 129pp. 29319:314-29320:082.

8503120304 Transcript of PR Johnston 850308 deposition re replacement crankshaft stress dynamics. Certificate of Svc encl. Related correspondence.
JOHNSTON, P.R. Failure Analysis Associates. #185 969. 85/03/08. 6pp. 29318:066-29318:071.

8503140048 Transcript of 850311 hearing in Hauppauge, NY. Pp 28,863- 28,968. Supporting documentation encl.
* NRC - No Detailed Affiliation Given. 85/03/11. 106pp. 29355:199-29355:311.

8503140146 Transcript of 850312 hearing in Hauppauge, NY. Pp 28,969- 29,140.
* Atomic Safety and Licensing Board Panel. 85/03/12. 175pp. 29355:024-29355:198.

8503200428 Forwards proposed errata to transcripts of 841022, 23, 24, 29, 30, 31, 1101, 02, 07, 08, 09, 13, 14, 15, 16 & 20 hearings. Certificate of Svc encl.
RANGE, J.J. Hunton & Williams. #185 130. 85/03/19. BRENNER, L., MORRIS, P.A., FERGUSON, G.A. Atomic Safety and Licensing Board Panel. 3pp. 29430:312-29431:010.

-8503200428 Proposed errata to transcripts of 841022, 23, 29, 30, 31, 1101, 02, 07, 08, 09, 13, 14, 15, 16 & 20 hearings.
* Hunton & Williams. 85/03/19. 58pp. 29430:315-29431:010.

8503250264 Order approving facility OL transcript corrections submitted 850319 by util & Suffolk County for 841020-1120. Large number of other proposed corrections have not been approved or disapproved. Served on 850322. Related correspondence.
BRENNER, L. Atomic Safety and Licensing Board Panel. #185 194. 85/03/21. Long Island Lighting Co. 7pp. 29491:268-29491:274.

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8503010001 Responds to FOIA request for documents between 721001 & 730901 re offshore fault at facility. Forwards program statements & work plans re USGS/AEC interagency agreement for 1969-73.
FELTON, J.M. Division of Rules and Records. 84/08/27. MENDES, S.H. Scenic Shoreline Preservation Conference, Inc. 1p. 29189:203-29190:023.

8503130152 Further response to FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pulman Power Products, piping contractor for facility. Forwards documents listed on App A. One document still undergoing review.
FELTON, J.M. Division of Rules and Records. 84/09/26. REYNOLDS, J. Center for Law in the Public Interest. 2pp. 29361:240-29361:259.

-8503130169 Staff requirements memo re 831103 meeting in Washington, DC concerning status rept of allegations.
CHILK, S. Office of the Secretary of the Commission. 83/11/22. Office of the Secretary of the Commission. 1p. 29361:259-29361:259.

8503280653 Forwards updated Unit 1 plant drawings & aperture cards. W/o drawings & aperture cards. Related correspondence.
SHIFFER, J.D. Pacific Gas & Electric Co. #185 879. 84/12/21.
MARTIN, J.B., FISH, R., IVEY, L. Region 5, Office of Director. 40pp. 29563:008-29563:047.

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105; forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8503140249 Forwards request for addl info on Westinghouse CD-107 for consideration of small bore piping footprint loads onto civil structures. Info requested by 840114.
KNIGHTON, G.W. Licensing Branch 3. 85/01/08. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 29375:075-29375:078.

8503140434 Advises that listed allegations closed per Diablo Canyon Allegation Review Panel 850110 meeting.
CHAFFEE, A., DODDS, R., JOHNSON, A. Region 5, Office of Director. 85/01/14. Region 5, Office of Director. 1p. 29378:132-29378:132.

8503050570 Forwards NRC rept re audit of piping & pipe supports conducted during wk of 850114.
KNIGHTON, G.W. Licensing Branch 3. 85/01/31. SHIFFER, J.O. Pacific Gas & Electric Co. 3pp. 29246:137-29246:145.

-8502040370 Discusses 850114-18 audit of facility pipe & pipe support design at util & Bechtel ofcs. List of participants & completion items encl.
BOSNACK, R.J. Mechanical Engineering Branch. 85/01/25.
KNIGHT, J.P. Division of Engineering. 6pp. 29246:140-29246:145.

8503200557 Discusses suggestions re number of matters relating to handling of allegations concerning plant to assure continued dialogue to resolve all safety issues. Belief expressed that allegation mgt program procedures can resolve concerns.
MIRAGLIA, F.J. Division of Licensing. 85/02/06. DEVINE, T. Government Accountability Project. 4pp. 29470:355-29470:358.

8503070448 Forwards responses to allegations identified in NRC 850117 ltr.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/22. MARTIN, J.B. Region 5, Office of Director. 187pp. 29275:222-29258:048.

8503050141 Suppls 850128 submittal re reactor vessel beltline region pressure temp NDT values, per NUREG-0737, Item II.K.2.13. Conclusions reached in Westinghouse Owners Group Rept WCAP-10019 applicable.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/27. KNIGHTON, G.W. Licensing Branch 3. 1p. 29214:001-29214:001.

8503050276 Forwards verification of dimensions used for Weldolet weld, per NRC 850225 request. Verification that branch connections comply w/ANSI B31.1-1973 will be submitted by 850308.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/27. KNIGHTON, G.W. Licensing Branch 3. 7pp. 29210:202-29210:208.

8503040344 Forwards table listing radiological pollution control facilities & descriptions from amend applications. Addl info re 841030 & 850123 submittals re facility pollution control & solid waste disposal sys encl.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/28. KNIGHTON, G.W. Licensing Branch 3. 8pp. 29180:346-29180:353.

8503040451 Forwards addl info re subcooling margin reactor monitor design per NUREG-0737, Item II.F.2, "Instrumentation for Detection of Inadequate Core Cooling," supplementing util 850131 ltr.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/28. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29180:355-29180:357.

8503110245 Responds to NRC Allegation 1396 re supporting main structure evaluation for support loads, per NRC 850115-17 audit. Cumulative effects of support loads evaluated as part of design process. Calculation files cited.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/05. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29287:148-29287:149.

8503140244 Forwards summary of 850110 fourth & final meeting w/util in Bethesda, MD re seismic reevaluation program prior to formal submittal.
KNIGHTON, G.W. Licensing Branch 3. 85/03/06. SHIFFER, J.D. Pacific Gas & Electric Co. 7pp. 29375:079-29375:085.

8503120374 Forwards listed info in response to Allegations 389 & 390 re installation/ insp of caissons & turbine bldg pedestal anchors for installation in sandstone bedrock.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/07. KNIGHTON, G.W. Licensing Branch 3. 62pp. 29315:136-29315:197.

8503190529 Forwards marked-up NRC 841217 draft combined Tech Specs for review & comment. Tech Specs incorporate proposed corrections, clarifications & revs. Items applicable to Unit 1 only deleted.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/07. KNIGHTON, G.W. Licensing Branch 3. 458pp. 29409:211-29410:308.

8503220078 Responds to Item 2 of 850225 request for addl info on qualification of piping branch connections. Encl contains branch connection area replacement verifications for connections in safety-related piping.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/08. KNIGHTON, G.W. Licensing Branch 3. 27pp. 29476:118-29476:144.

8503270393 Forwards description of & justification for steam line break analysis used for environ qualification of equipment. Data demonstrates conservativeness of current analysis.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/08. KNIGHTON, G.W. Licensing Branch 3. 55pp. 29524:113-29524:168.

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8503150375 Forwards response to Allegation 1402 re bolt grouting procedure per request during 850115-17 audit in San Francisco, CA. Response should resolve allegation.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/11. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29371:199-29371:205.

-8503150377 Rev 1 to QC Procedure DCP-20, "Grouting."
* Pacific Gas & Electric Co. 80/11/12. 5pp. 29371:201-29371:205.

8503190456 Forwards supplemental info re performance testing of relief & safety valves, per NUREG-0737, Item II.D.1. Items 2, 3 & 5 of 841127 ltr discussed. Addl info re Item 1 will be supplied at later date.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/13. KNIGHTON, G.W. Licensing Branch 3. 5pp. 29407:253-29407:257.

8503190465 Advises that evaluation of thermal aging testing per Items 4.2.3 & 4.2.4 of Generic Ltr 83-28, "Reactor Trip Breaker Life Cycle," will be submitted by mid-Dec 1985.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/13. KNIGHTON, G.W. Licensing Branch 3. 1p. 29407:262-29407:262.

8503190516 Forwards addl info re environ qualification status of core exit thermocouple sys & justification for interim operation until completion of qualification testing.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/13. KNIGHTON, G.W. Licensing Branch 3. 4pp. 29407:158-29407:161.

8503200303 Forwards suppl to 850209 & 15 ltrs re paint inside containments, including sump analysis, paint particle size review, effect of paint on plant sys & coating quality monitoring program, per NRC request.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/13. KNIGHTON, G.W. Licensing Branch 3. 26pp. 29431:095-29431:122.

8503260408 Submits revised milestone schedule for completion of all remaining activities required to support fuel loading & power operation.
MANEATIS, G.A. Pacific Gas & Electric Co. 85/03/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29505:315-29505:315.

8503270010 Requests effectiveness review by Commission prior to issuance of OL authorizing fuel load & low power testing of Unit 2. SSER 29 issued on 850314 addressing design verification re Unit 2.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/18. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 5pp. 29541:136-29541:140.

8503270479 Submits updated info re implant iodine instrumentation, as discussed in util 800922 ltr, Table 1, "Iodine Air Sampling Equipment," encl. Changes made to instrumentation do not affect util compliance w/NUREG-0737, Item III.D.3.3.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/19. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29522:358-29522:360.

8503260505 Advises of completion of mods necessary for implementation of auxiliary feedwater safety-grade flow indication sys in response to NUREG-0737, TMI Action Item II.E.1.2.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/20. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29509:149-29509:150.

8503270364 Informs that as-built piping analyses & necessary mods resulting from nozzle load differences will be completed prior to fuel load, per NRC request & util 841129 & 850124 commitments.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/22. KNIGHTON, G.W. Licensing Branch 3. 1p. 29522:254-29522:254.

E. NRC Safety Evaluation Report (SER), supps & correspondence

8503270010 Requests effectiveness review by Commission prior to issuance of OL authorizing fuel load & low power testing of Unit 2. SSER 29 issued on 850314 addressing design verification re Unit 2.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/18. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 5pp. 29541:136-29541:140.

8503280011 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-275 And 50-323. (Pacific Gas And Electric Company)
* Division of Licensing. NUREG-0675 S29. 85/03/31. 64pp. Available at NRC. \$4.50. 29548:075-29548:141.

F. Security, medical, emergency & fire protection plans

8503050134 Forwards description of implementation of emergency operating procedures per NUREG-0737, Items I.C.1, I.C.7 & I.C.8 & NUREG-0660, Item I.C.9. Procedures will be implemented by 850328 per Westinghouse Owners Group guidelines.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/27. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29210:055-29210:056.

8503040309 Informs that technical support ctr (TSC) & emergency operations facility (EOF) now functional, per util 840430 commitment & Suppl 1 to NUREG-0737. TSC & EOF serve Units 1 & 2. Unit 2 SPDS installed & will be operable by 850308.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/02/28. KNIGHTON, G. Licensing Branch 3. 1p. 29180:362-29180:362.

8503270565 Forwards Insp Repts 50-275/85-05 & 50-323/85-06 on 850121-25 & notice of violation.
KIRSCH, D.F. Region 5, Office of Director. 85/03/05. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 29528:126-29528:139.

-8503270572 Insp Repts 50-275/85-05 & 50-323/85-06 on 850121-25. Violation noted: no washer installed under bolt attaching S-6 brace to unistrut support as required by installation drawing.
QUALLS, P., DODDS, R. Region 5, Office of Director. 85/02/27. 8pp. 29528:132-29528:139.

8503260535 Forwards "Diablo Canyon Newsletter," Feb 1985, supplied to facilitate awareness of util public educ program re emergency response plan. Newsletter will be sent as part of routine distribution sys.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/06. MARTIN, J.B. Region 5, Office of Director. 6pp. 29506:350-29506:355.

8503190385 Forwards Insp Repts 50-323/85-01 & 70-2375/85-01 on 850122-25, 0211 & 15. No violations noted.
MONTGOMERY, J.L. Region 5, Office of Director. 85/03/13.
SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 29408:333-29408:333.

-8503190398 Insp Repts 50-323/85-01 & 70-2375/85-01 on 850122-25, 0211 & 15. No violations noted. Major areas inspected: matl control & accounting safeguards for power reactor & followup of nonroutine event. Details withheld (ref 10CFR2.790).
NELSON, G.B., WIEDER, A.V., SCHUSTER, M.D. Region 5, Office of Director. 85/03/12. 2pp. 29408:334-29408:334.

8503270446 Discusses Change 4 to emergency plan, submitted by 840928 ltr. Revised plan compatible w/10CFR50.47 & 10CFR50 App E requirements.
FISH, R.F. Region 5, Office of Director. 85/03/22. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 29523:167-29523:167.

G. Adjudicatory correspondence

8503130152 Further response to FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pulman Power Products, piping contractor for facility. Forwards documents listed on App A. One document still undergoing review.
FELTON, J.M. Division of Rules and Records. 84/09/26. REYNOLDS, J. Center for Law in the Public Interest. 2pp. 29361:240-29361:243.

-8311140464 Advises that 831020 motion for license revocation or continuation of low power license suspension filed by Joint Intervenor would be best handled by considering request for action under 10CFR2.206. Deferral not recommended.
ROE, W.V. Office of the Executive Director for Operations. 83/11/03. PALLADINO, N., ASSELSTINE, BERNTHAL Commissioners. 2pp. 29361:245-29361:258.

-8311140469 Requests response by 831103 of how NRC would resolve 831020 petition filed by Joint Intervenor in Diablo Canyon licensing proceeding for revocation of facility OL.
CHILK, S.J. Office of the Secretary of the Commission. 83/10/31.
DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 29361:244-29361:244.

8502280134 Memorandum & order consisting of dissenting opinion of TS Moore re 840906 ALAB-782 dismissing Joint Intervenor motion to reopen record on grounds of lack of jurisdiction. Served on 850227.
* Atomic Safety and Licensing Board Panel. #185 748. 85/02/25. 19pp. 29123:289-29123:307.

8503050228 Advises that SSER addressing design verification efforts delayed until Mar 1985 due to involvement of reviewers in review of allegations & piping & support issues. Related correspondence.
CHANDLER, L.J. Hearings Division. #185 851. 85/02/28. MOORE, T.S., JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel. 2pp. 29215:074-29215:075.

8503050050 Advises that time for Commission to review ALAB-775 & 775A expired. Commission declined review. Decision became final agency action on 850226. Commissioner Assestine dissenting view provided. Served on 850304.
CHILK, S.J. Office of the Secretary of the Commission. #185 830. 85/03/04. REYNOLDS, J.R., HAVIAN, E., PHILLIPS, J. Center for Law in the Public Interest. 1p. 29214:158-29214:158.

8503050123 Advises that time for Commission to review ALAB-776 & ALAB-781 expired. Commission declined review. Decision became final agency action on 850226. Served on 850304.
CHILK, S.J. Office of the Secretary of the Commission. #185 841. 85/03/04. REYNOLDS, J.R., HAVIAN, E., PHILLIPS, J. Center for Law in the Public Interest. 1p. 29210:048-29210:048.

8503110415 Statement re 840906 Memorandum & Order ALAB-782. Served on 850308.
JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel. #185 952. 85/03/07. 5pp. 29288:054-29288:058.

8503110415 Statement re 840906 Memorandum & Order ALAB-782. Served on 850308.
JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel. #185 952. 85/03/07. 5pp. 29288:054-29288:058.

8503190381 Suppl in support in JL McDermott & TJ O'Neill 840731 petition as amended on 841115. Addl bases for relief include affidavits, corporate documents re QA breakdown & NRC repts on QA deficiencies.
DEVINE, T. Government Accountability Project. #185 068. 85/03/14. Commissioners. 22pp. 29407:338-29407:384.

-8503190392 Anonymous affidavit supporting JL McDermott & TJ O'Neill 840731 petition re deficiencies w/engineering practices on large bore piping & pipe supports.
* Government Accountability Project. 85/02/06. 6pp. 29407:360-29407:003.

-8503190399 Affidavit of P Haffey supporting JL McDermott & TJ O'Neill 840731 petition re allegations of misconducting by Region V & of util matl false statements concerning previous allegations.
HAFFEY, P. Government Accountability Project. 85/01/22. 4pp. 29408:004-29408:007.

-8503190411 Anonymous affidavit supporting JL McDermott & TJ O'Neill 840731 petition re QA problems in drafting dept, hardware deficiencies, mgt opposition to reporting deficiencies to QA & failure to follow engineering specs.
* Government Accountability Project. 85/02/04. 5pp. 29408:008-29408:012.

-8503190415 Affidavit of HO Hudson supporting JL McDermott & TJ O'Neill 840731 petition re deficiencies in Cardinal Industrial Products QA. Corrective actions did not address mats previously installed. Supporting documents encl.
HUDSON, H.O. Government Accountability Project. 85/01/23. 39pp. 29408:013-29408:051.

-8503190427 Anonymous affidavit supporting JL McDermott & TJ O'Neill 840731 petition re concern over NRC response to 841127 disclosure of significant engineering errors & QA violations in design of pipe supports.
* Government Accountability Project. 85/02/24. 4pp. 29408:052-29408:055.

—**8503190437** Affidavit of L. Kinney supporting JL McDermott & TJ O'Neill 840731 petition re charges of matl false statements by util in response to Allegations JIR 75-78 & 80.
KINNEY,L. Government Accountability Project. 85/03/04. 3pp. 29408:056-29408:058.

—**8503190447** Affidavit of A Jackson supporting JL McDermott & TJ O'Neill 840731 petition re technical & safety significance of issues raised in 841115 affidavit re FLUD computer program.Errors in program may lead to 100% inaccurate predictions.
JACKSON,A. Government Accountability Project. 85/03/05. 8pp. 29408:059-29408:066.

—**8503190452** Affidavit of JL McDermott supporting JL McDermott & TJ O'Neill 840731 petition re NRC mishandling of previous allegations.Fifteen new allegations listed.
MCDERMOTT,J.L. Government Accountability Project. 85/01/21. 5pp. 29408:067-29408:071.

—**8503190472** Affidavit of TJ O'Neill supporting JL McDermott & TJ O'Neill 840731 petition re matl licensing issues resolved by NRC on basis of false statements & omissions.Failure of Diablo Canyon allegation mgt program described.New info encl.
O'NEILL,T.J. Government Accountability Project. 85/02/22. 51pp. 29408:072-29408:122.

—**8503190481** Affidavit of CC Stokes supporting JL McDermott & TJ O'Neill 840731 petition re failure of NRC to honor rules of allegation mgt program & matl false statements by util in response to previous allegations.
STOKES,C.C. Government Accountability Project. 85/01/18. 2pp. 29408:123-29408:124.

—**8503190487** Affidavit of MC Thompson supporting JL McDermott & TJ O'Neill 840731 petition re addl concerns on issues examined in 850108 interview.Supporting documentation encl.
THOMPSON,M.C. Government Accountability Project. 85/01/23. 162pp. 29408:125-29408:284.

8503200157 Forwards Suffolk County & State of NY 850312 reply memorandum,per ASLB 850305 order.Affidavit of JL Monteith, PC Roberts,P McGuire,MJ Turano & TP Compitello,attached to memorandum,also encl.W/o encl.
MILLER,M.S. Kirkpatrick & Lockhart. #185 137. 85/03/15.
KELLY,J.L., BRIGHT,G.O., JOHNSON,E.B. Atomic Safety and Licensing Board Panel. 1p. 29431:011-29431:011.

8503220240 Clarification of Northern California Power Agency & members as to status of petition for institution of proceeding to enforce & modify license conditions.Commission should issue formal notice of violation.Certificate of Svc encl.
MCDIARMID,R.C., FINKELSTEIN,B. California, State of, Northern California Power Agency. DAVIDSON,D.I. Spiegel & McDiarmid. #185 182. 85/03/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 29475:194-29475:207.

8503270686 Order extending time until 850426 for Commission to act to review ALAB-782.Served on 850326.
CHILK,S.J. Office of the Secretary of the Commission. #185 255. 85/03/25. Commissioners. 1p. 29529:332-29529:332.

I. Financial Information

8503400344 Forwards table listing radiological pollution control facilities & descriptions from amend applications.Addl info re 841030 & 850123 submittals re facility pollution control & solid waste disposal sys encl.
SHIFFER,J.D. Pacific Gas & Electric Co. 85/02/28. KNIGHTON,G.W. Licensing Branch 3. 8pp. 29180:346-29180:353.

M. Antitrust correspondence

8503220240 Clarification of Northern California Power Agency & members as to status of petition for institution of proceeding to enforce & modify license conditions.Commission should issue formal notice of violation.Certificate of Svc encl.
MCDIARMID,R.C., DAVIDSON,D.I. California, State of, Northern California Power Agency. MCDIARMID,R.C. Spiegel & McDiarmid. #185 182. 85/03/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 29475:194-29475:207.

Q. Inspection reports, IE Bulletins & correspondence

8503060764 Forwards Insp Repts 50-275/85-03 & 50-323/85-05 on 850114-18 & 28-0201.No violations noted.
KIRSCH,D.F. Region 5, Office of Director. 85/02/13. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 29252:305-29252:312.

—**8503060775** Insp Repts 50-275/85-03 & 50-323/85-05 on 850114-18 & 28-0201.No noncompliance noted.Major areas inspected: seismically induced sys interaction program,Unit 2 internal review program & followup on IE bulletins & circulars.
CROWLEY,T.F., DODDS,R.T. Region 5, Office of Director. 85/02/13. 6pp. 29252:307-29252:312.

8503180327 Forwards "Inservice Insp & Testing Program,First 10-Yr Insp Interval." Plan includes identification of each ASME Code Class 1-3 component & sys subj to insp & requests for relief from code requirements,where applicable.
SHIFFER,J.D. Pacific Gas & Electric Co. 85/02/22. KNIGHTON,G.W. Licensing Branch 3. 1p. 29386:303-29387:286.

—**8503180330** "Inservice Insp & Testing Program Plan,First 10-Yr Insp Interval."
HILL,J.E., ANGUS,M.J., FRANKS,O.K. Pacific Gas & Electric Co. 84/12/06. 343pp. 29386:304-29387:286.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503270565 Forwards Insp Repts 50-275/85-05 & 50-323/85-06 on 850121-25 & notice of violation.
KIRSCH,D.F. Region 5, Office of Director. 85/03/05. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 29528:128-29528:139.

—**8503270568** Notice of violation from insp on 850121-25.
YOUNG,T. Region 5, Office of Director. 85/03/05. 2pp. 29528:130-29528:131.

—**8503270572** Insp Repts 50-275/85-05 & 50-323/85-06 on 850121-25. Violation noted:no washer installed under bolt attaching S-6 brace to unistrut support as required by installation drawing.
QUALLS,P., BURDOIN,J., YOUNG,T. Region 5, Office of Director. 85/02/27. 8pp. 29528:132-29528:139.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503120374 Forwards listed info in response to Allegations 389 & 390 re installation/ insp of caissons & turbine bldg pedestal anchors for installation in sandstone bedrock.
SHIFFER,J.D. Pacific Gas & Electric Co. 85/03/07. KNIGHTON,G.W. Licensing Branch 3. 62pp. 29315:136-29315:197.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503190385 Forwards Insp Repts 50-323/85-01 & 70-2375/85-01 on 850122-25,0211 & 15.No violations noted.
MONTGOMERY,J.L. Region 5, Office of Director. 85/03/13.
SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 29408:333-29408:333.

—**8503190398** Insp Repts 50-323/85-01 & 70-2375/85-01 on 850122-25,0211 & 15.No violations noted.Major areas inspected:matl control & accounting safeguards for power reactor & followup of nonroutine event.Details withheld (ref 10CFR2.790).
NELSON,G.B., WIEDER,A.V., SCHUSTER,M.D. Region 5, Office of Director. 85/03/12. 2pp. 29408:334-29408:334.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503070173 Ro:on 850213,steam line high delta-pressure safety injection signal received.Safety injection signal caused ECCS to initiate & discharge to RCS.Cause under investigation.
THORNBERRY,R.C. Pacific Gas & Electric Co. 85/02/13. BRIAM,W. San Luis Obispo, CA. 2pp. 29267:198-29267:199.

8503150170 Final deficiency rept re cracks in welds on pipe rupture restraints made by Pullman Power Products.Unacceptable welds repaired or modified.
SHIFFER,J. Pacific Gas & Electric Co. 85/02/22. MARTIN,J. Region 5, Office of Director. 2pp. 29393:031-29393:032.

V. Operator Examinations

8503280592 Forwards matl re simulator initial conditions & malfunctions to aid in preparing for initial senior reactor operator license & certification exams to be administered in Jan 1985.Related correspondence.
SHIFFER,J.D. Pacific Gas & Electric Co. #185 410. 84/11/29. PATE,R.J., ELIN,J. Region 5, Office of Director. 1p. 29563:054-29563:054.

8503280614 Responds to 841126 telcon re observation training for D Barkley.Remaining 4 wks of required 12-wk observation time should be waived.Related correspondence.
SHIFFER,J.D. Philadelphia Electric Co. #185 409. 84/11/29.
PATE,R.J., ELIN,J. Region 5, Office of Director. 1p. 29563:052-29563:052.

8503280678 Requests issuance of dual operating licenses to all Unit 1 licensed personnel upon successful completion of unit differences exam & recognition as multi-unit licensed plant.Related correspondence.
SHIFFER,J.D. Pacific Gas & Electric Co. #185 265. 85/01/21.
MARTIN,J.B., ELIN,J. Region 5, Office of Director. 1p. 29563:001-29563:001.

8503190489 Informs that operator & senior operator written exams scheduled for 850521.Oral exams scheduled for 850522-24,30 & 31.Approved ref matl listed in Encl 1 must be submitted by 850320.Requirements for conducting exam also encl.W/o encl.
PATE,R.J. Region 5, Office of Director. 85/03/13. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp., 29407:110-29407:111.

106 DOCKETED ITEMS

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8503080329 Forwards Insp Repts 50-324/84-37 & 50-325/84-37 on 841210-13. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/01/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29284:169-29284:177.

-8503080337 Insp Repts 50-324/84-37 & 50-325/84-37 on 841210-13. No violations or deviations noted. Major areas inspected: fire protection.
WISEMAN, G.R., CONLON, T.E. Region 2, Office of Director. 85/01/14. 7pp. 29284:171-29284:177.

8503070667 Discusses review of Rev 11-16 of emergency response plan. Plan continues to meet planning stds of 10CFR50.47(b) & 10CFR50, App E requirements.
VERRELLI, D.M. Region 2, Office of Director. 85/02/05. UTLEY, E.E. Carolina Power & Light Co. 1p. 29265:053-29265:053.

8503150330 Rev 17 to emergency response plan, W/850301 ltr.
HOWE, P.W., BOYER, L.E. Carolina Power & Light Co. 85/03/01.
GRACE, J.N. Region 2, Office of Director. 50pp. 29370:271-29370:320.

8503050270 Forwards Rev 17 to emergency response plan & revs to plant emergency procedures listed on attachment.
HOWE, P.W. Carolina Power & Light Co. 85/03/05. GRACE, J.N. Region 2, Office of Director. 2pp. 29214:251-29214:359.

-8503050292 Revised emergency procedures, including Rev 0 to PEP-04.6, "Radiological Emergency Kit Inventories", Rev 5 to PEP-04.1, "Record Keeping & Documentation," & Rev 3 to PEP-03.9.2, "First Aid."
BOYER, L.E. Carolina Power & Light Co. 85/02/26. 88pp. 29214:253-29214:340.

-8503050297 Rev 18 to "Emergency Response Plan Vol XIII Book 1."
BOYER, L.E. Carolina Power & Light Co. 85/02/26. 19pp. 29214:341-29214:359.

J. Insurance & indemnity information

8503120400 Forwards Amends 11 & 12 to Indemnity Agreement B-71.
BARHAM, C.D. Carolina Power & Light Co. 85/03/04. DINITZ, I. Assistant Director for State & Licensee Relations. 3pp. 29316:175-29316:177.

P. Operating license stage documents & correspondence

8503060384 Provides review of proposed lower limit of 1E-7 mCi/ml detection (LLD) for surveys of matl prior to release as nonradioactive matl. LLD values inappropriate.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/04. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29250:306-29250:307.

8503060023 Summary of 850204 meeting w/util & Bechtel/SERCH re integrated scheduling plan & draft license amend.
GROTHENHUIS, M. Operating Reactors Branch 2. 85/02/12. Operating Reactors Branch 2. 3pp. 29263:359-29263:361.

8503130006 Forwards Amend 108 to License DPR-62 & safety evaluation. Amend revises Tech Spec Tables 3.3.5.2-1 & 4.3.5.2-1 & Tech Spec 3/4.6.6.4 to reflect requirements for drywell/suppression chamber hydrogen & oxygen analyzers.
GROTHENHUIS, M. Operating Reactors Branch 2. 85/02/20. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29362:105-29362:115.

-8503130011 Amend 108 to License DPR-62, revising Tech Spec Tables 3.3.5.2-1 & 4.3.5.2-1 & Tech Spec 3/4.6.6.4 to reflect requirements for drywell/suppression chamber hydrogen & oxygen analyzers.
VASSALLO, D.B. Operating Reactors Branch 2. 85/02/20. 6pp. 29362:107-29362:112.

-8503130016 Safety evaluation supporting Amend 108 to License DPR-62.
* Office of Nuclear Reactor Regulation, Director. 85/02/20. 3pp. 29362:113-29362:115.

8503050520 Notification of time change for 850228 meeting w/util in Bethesda, MD to discuss integrated schedule for facility.
GROTHENHUIS, M. Operating Reactors Branch 2. 85/02/25. DENTON, H., EISENHUT, D., EDISON, G. NRC - No Detailed Affiliation Given. 2pp. 29243:352-29243:353.

8503050313 Suppls 841024 application for amends to Licenses DPR-62 & DPR-71 re primary containment air locks. Words "air lock door" inadvertently omitted from Tech Spec 3.6.1.3 Action a.1. Corrected Tech Spec Page 3/4 6-4 encl.
CUTTER, A.B. Carolina Power & Light Co. 85/02/27. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29208:083-29208:085.

-8503050317 Proposed Tech Specs re operation of primary containment air locks.
* Carolina Power & Light Co. 85/02/27. 2pp. 29208:084-29208:085.

8503070143 Forwards response to NRC 850115 request for addl info re compliance w/ recombiner capability requirements contained in Generic Ltr 84-09. Mods performed on instrument air sys meet intent of all three criteria.
ZIMMERMAN, S.R. Carolina Power & Light Co. 85/03/01. VASSALLO, D.B. Operating Reactors Branch 2. 8pp. 29261:110-29261:117.

8503210438 Summary of 850215 meeting w/util & Pacific Northwest Labs re review of regulatory requirements, per NRC 850117 ltr.
GROTHENHUIS, M. Operating Reactors Branch 2. 85/03/05. Operating Reactors Branch 2. 6pp. 29479:175-29479:180.

8503220297 Forwards revised initial draft guidance re scaling factors for irradiated components, incorporating comments from NMSS. Original needs expressed in 840202 ltr satisfied & review terminated. W/o encl.
VASSALLO, D.B. Operating Reactors Branch 2. 85/03/05. UTLEY, E.E. Carolina Power & Light Co. 8pp. 29487:159-29487:166.

8503220320 Forwards safety evaluation addressing environ qualification of electrical equipment important to safety. Conclusions based on licensee 840323 & 1130 submittals & 850202 meeting listed.
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Q. Inspection reports, IE Bulletins & correspondence

8503010265 Informs of review of SALP Board results of periodic evaluation of facilities for Feb 1983 - Apr 1984. Util pleased w/ Board recognition of efforts to improve performance. Increased mgmt attention will continue.
UTLEY, E.E. Carolina Power & Light Co. 84/09/07. O'REILLY, J.P. Region 2, Office of Director. 1p. 29157:228-29157:228.

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VERRELLI, D.M. Region 2, Office of Director. 85/01/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29284:169-29284:177.

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8503070248 Discusses proprietary review of insp repts. Util role in identifying matls considered proprietary emphasized. NRC will conduct independent proprietary review of each insp rept.
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WALKER, R.D. Region 2, Office of Director. 85/02/13. UTLEY, E.E. Carolina Power & Light Co. 1p. 29193:180-29193:204.

-8503040182 Responds to NRC 841231 ltr re violations noted in Insp Repts 50-324/84-31 & 50-325/84-31. Corrective actions: special procedures established & performed to verify actuation valves & surveillance on control bldg air intake detectors.
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OLSHINSKI, J.A. Region 2, Office of Director. 84/12/31.
UTLEY, E.E. Carolina Power & Light Co. 2pp. 29193:187-29193:204.

-8503040195 Notice of violation from insp on 841015-1130.
* Region 2, Office of Director. 84/12/31. 2pp. 29193:189-29193:190.

-8503040200 Notice of deviation from insp on 841015-1130.
* Region 2, Office of Director. 84/12/31. 1p. 29193:191-29193:191.

-8503040207 Insp Repts 50-324/84-31 & 50-325/84-31 on 841015-1130. Violation & deviation noted: inadequate logic functional test & mod acceptance test & deviation from FSAR safety analysis.
MYERS, D.O., GARNER, L.W., HICKS, T.E. Region 2, Office of Director. 84/12/28. 13pp. 29193:192-29193:204.

8503060385 Ack receipt of 850125 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/84-34 & 50-325/84-34.
WALKER, R.D. Region 2, Office of Director. 85/02/13. UTLEY, E.E. Carolina Power & Light Co. 1p. 29250:290-29250:305.

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DIETZ, C.R. Carolina Power & Light Co. 85/01/25. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29250:291-29250:294.

-8503060401 Forwards Insp Repts 50-324/84-34 & 50-325/84-34 on 841113-16 & 20-21 & notice of violation.
OLSHINSKI, J.A. Region 2, Office of Director. 84/12/27.
UTLEY, E.E. Carolina Power & Light Co. 2pp. 29250:295-29250:305.

-8503060408 Notice of violation from insp on 841113-16 & 20-21.
* Region 2, Office of Director. 84/12/27. 2pp. 29250:297-29250:298.

—**8503060419** Insp Repts 50-324/84-34 & 50-325/84-34 on 841113-16 & 20-21. Violation noted: failure to follow ultrasonic procedure for selection of angle beam transducer, performing 1 1/2 V-Path calibr & recording of geometric indications. COLEY, J.L., NEWSOME, R.W., BLAKE, J.J. Region 2, Office of Director. 84/12/14. 7pp. 29250:299-29250:305.

8503010279 Suppls response to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class 1E Safety Sys." Relay replacement will begin for Unit 1 during reload outage in Mar 1985 & for Unit 2 in Dec 1985. CUTTER, A.B. Carolina Power & Light Co. 85/02/14. GRACE, J.N. Region 2, Office of Director. 1p. 29162:283-29162:283.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503200079 Forwards Insp Repts 50-324/85-01 & 50-325/85-01 on 850107-11 & notices of violation & deviation. WALKER, R.D. Region 2, Office of Director. 85/02/27. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29456:308-29456:318.

—**8503200091** Notice of violation from insp on 850107-11.
* Region 2, Office of Director. 85/02/27. 1p. 29456:310-29456:310.

—**8503200105** Notice of deviation from insp on 850107-11.
* Region 2, Office of Director. 85/02/27. 1p. 29456:311-29456:311.

—**8503200115** Insp Repts 50-324/85-01 & 50-325/85-01 on 850107-11. Violation noted: failure to remove licensed operator from licensed duties subsequent to failing annual operating exam. WAGNER, P.D., POERTNER, W.K., JULIAN, C.A. Region 2, Office of Director. 85/02/18. 7pp. 29456:312-29456:318.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503070338 Monthly operating repts for Jan 1985. W/850206 ltr. HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 85/01/31. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 13pp. 29266:001-29266:013.

8503180478 Forwards monthly operating repts for Jan 1985 & corrected monthly operating rept for Unit 2 for Dec 1984. DIETZ, C.R. Carolina Power & Light Co. 85/02/06. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 29420:191-29420:203.

—**8503180554** Monthly operating repts for Jan 1985. HARRISON, F. Carolina Power & Light Co. 85/01/31. 11pp. 29420:192-29420:202.

—**8503180560** Corrected monthly operating rept for Dec 1984. Integrator reading error necessitates 11 MW correction to Lines 17 & 18 of rept.
* Carolina Power & Light Co. 84/12/31. 1pp. 29420:203-29420:203.

S. Reportable occurrences, LERs & related correspondence

8503070194 Final response to FOIA request for INPO documents re event repts. Forwards Apps N & O documents. Documents also available in PDR. Eighteen documents withheld (ref FOIA Exemption 4). DIRCKS, W. Office of the Executive Director for Operations. 84/09/20. TOTTEN, M. Critical Mass Energy Project. 6pp. 29280:038-29280:058.

—**8202260089** Forwards "Rept on Svc Water Sys Flow Blockage by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Rept emphasizes need to expand surveillance requirements in Tech Specs. MICHELSON, C. Director's Office. 82/02/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29280:243-29280:245.

—**8202260108** Comments on "Rept on Svc Water Sys Flow Blockages by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Add instrumentation to measure open cycle svc water sys flow unnecessary. ROSEN, S.L. Institute of Nuclear Power Operations. 81/11/20. MICHELSON, C. Director's Office. 1p. 29280:245-29280:245.

8503120676 Special Rept 2-SR-85-1 on 850116, fire barrier limiting condition for operation established to permit making 4-inch core bore in cable spread room at fire barrier seal CB-1-373, per approved plant mod. DIETZ, C.R. Carolina Power & Light Co. 85/02/14. GRACE, J.N. Region 2, Office of Director. 1p. 29346:309-29346:309.

8503130107 LER 83-063/03L-1 on 830624, 2-inch suppression pool ventilation exhaust, primary containment isolation valve 2-CAC-V22 would not fully close. Cause not found. Valve reassembled using new valve stem packing. W/850219 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 85/02/19. GRACE, J.N. Region 2, Office of Director. 2pp. 29367:286-29367:287.

8503120419 Special Rept 1-SR-85-1 on 850128, 7-day fire barrier limiting condition for operation exceeded for Fire Door 117 of Unit 1 Battery Room B & Fire Door 113 of Unit 2 Battery Room B to maintain acceptable room temps. DIETZ, C.R. Carolina Power & Light Co. 85/02/22. GRACE, J.N. Region 2, Office of Director. 1p. 29342:121-29342:121.

8503270605 LER 85-002-00 on 850215, HPCI sys declared inoperable following testing which revealed HPCI pump discharge valve E41-F006 would not open. Caused by pump valve not functioning within calibr tolerances. W/850318 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 85/03/18. 5pp. 29528:120-29528:124.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence. KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503200079 Forwards Insp Repts 50-324/85-01 & 50-325/85-01 on 850107-11 & notices of violation & deviation. WALKER, R.D. Region 2, Office of Director. 85/02/27. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29456:308-29456:318.

—**8503200091** Notice of violation from insp on 850107-11.
* Region 2, Office of Director. 85/02/27. 1p. 29456:310-29456:310.

—**8503200105** Notice of deviation from insp on 850107-11.
* Region 2, Office of Director. 85/02/27. 1p. 29456:311-29456:311.

—**8503200115** Insp Repts 50-324/85-01 & 50-325/85-01 on 850107-11. Violation noted: failure to remove licensed operator from licensed duties subsequent to failing annual operating exam. WAGNER, P.D., POERTNER, W.K., JULIAN, C.A. Region 2, Office of Director. 85/02/18. 7pp. 29456:312-29456:318.

8503070188 Remits application fee for 841005 transmittal re reactor operator replacement training program, per 850206 request. ZIMMERMAN, S.R. Carolina Power & Light Co. 85/03/04. DIGGS, R.M. License Fee Management Branch. 1p. 29260:362-29260:362.

8503200385 Forwards Vol I of Rev 7 to Training Instruction TI-201, "Brunswick Plant Reactor Operator Replacement Training Program." Summary of how util evaluates students enrolled in operator replacement training program also encl. ZIMMERMAN, S.R. Carolina Power & Light Co. 85/03/14. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 29429:257-29429:268.

—**8503200389** Vol I of Rev 7 to Training Instruction TI-201, "Brunswick Plant Reactor Operator Replacement Training Program." HOPKINS, P.L. Carolina Power & Light Co. 85/02/25. 12pp. 29429:257-29429:268.

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8503080329 Forwards Insp Repts 50-324/84-37 & 50-325/84-37 on 841210-13. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 85/01/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29284:169-29284:177.

—**8503080337** Insp Repts 50-324/84-37 & 50-325/84-37 on 841210-13. No violations or deviations noted. Major areas inspected: fire protection. WISEMAN, G.R. Region 2, Office of Director. 85/01/14. 7pp. 29284:171-29284:177.

8503070667 Discusses review of Rev 11-16 of emergency response plan. Plan continues to meet planning stds of 10CFR50.47(b) & 10CFR50, App E requirements. VERRELLI, D.M. Region 2, Office of Director. 85/02/05. UTLEY, E.E. Carolina Power & Light Co. 1p. 29265:053-29265:053.

8503150330 Rev 17 to emergency response plan. W/850301 ltr. HOWE, P.W., BOYER, L.E. Carolina Power & Light Co. 85/03/01. GRACE, J.N. Region 2, Office of Director. 50pp. 29370:271-29370:320.

8503050270 Forwards Rev 17 to emergency response plan & revs to plant emergency procedures listed on attachment. HOWE, P.W. Carolina Power & Light Co. 85/03/05. GRACE, J.N. Region 2, Office of Director. 2pp. 29214:251-29214:359.

108 DOCKETED ITEMS

—**8503050292** Revised emergency procedures, including Rev 0 to PEP-04.6, "Radiological Emergency Kit Inventories"; Rev 5 to PEP-04.1, "Record Keeping & Documentation," & Rev 3 to PEP-03.9.2, "First Aid."
BOYER, L.E. Carolina Power & Light Co. 85/02/26. 88pp. 29214:253-29214:340.

—**8503050297** Rev 18 to "Emergency Response Plan Vol XIII Book 1."
BOYER, L.E. Carolina Power & Light Co. 85/02/26. 19pp. 29214:341-29214:359.

J. Insurance & Indemnity Information

8503120400 Forwards Amends 11 & 12 to Indemnity Agreement B-71.
BARHAM, C.D. Carolina Power & Light Co. 85/03/04. DINITZ, I. Assistant Director for State & Licensee Relations. 3pp. 29316:175-29316:177.

P. Operating license stage documents & correspondence

8503060384 Provides review of proposed lower limit of 1E-7 mCi/ml detection (LLD) for surveys of mat prior to release as nonradioactive mat. LLD values inappropriate.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/04. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29250:306-29250:307.

8503060023 Summary of 850204 meeting w/utl & Bechtel/SERCH re integrated scheduling plan & draft license amend.
GROTENHUIS, M. Operating Reactors Branch 2. 85/02/12. Operating Reactors Branch 2. 3pp. 29263:359-29263:361.

8503050520 Notification of time change for 850228 meeting w/utl in Bethesda, MD to discuss integrated schedule for facility.
GROTENHUIS, M. Operating Reactors Branch 2. 85/02/25. DENTON, H., EISENHUT, D., EDISON, G. NRC - No Detailed Affiliation Given. 2pp. 29243:352-29243:353.

8503050313 Suppls 841024 application for amends to Licenses DPR-62 & DPR-71 re primary containment air locks. Words "air lock door" inadvertently omitted from Tech Spec 3.6.1.3 Action a.1. Corrected Tech Spec Page 3/4 6-4 encl.
CUTTER, A.B. Carolina Power & Light Co. 85/02/27. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29208:083-29208:085.

—**8503050317** Proposed Tech Specs re operation of primary containment air locks.
* Carolina Power & Light Co. 85/02/27. 2pp. 29208:084-29208:085.

8503070143 Forwards response to NRC 850115 request for addl info re compliance w/ recombiner capability requirements contained in Generic Ltr 84-09. Mods performed on instrument air sys meet intent of all three criteria.
ZIMMERMAN, S.R. Carolina Power & Light Co. 85/03/01. VASSALLO, D.B. Operating Reactors Branch 2. 8pp. 29261:110-29261:117.

8503210438 Summary of 850215 meeting w/utl & Pacific Northwest Labs re review of regulatory requirements, per NRC 850117 ltr.
GROTENHUIS, M. Operating Reactors Branch 2. 85/03/05. Operating Reactors Branch 2. 6pp. 29479:175-29479:180.

8503220297 Forwards revised initial draft guidance re scaling factors for irradiated components, incorporating comments from NMSS. Original needs expressed in 840202 ltr satisfied & review terminated. W/o encl.
VASSALLO, D.B. Operating Reactors Branch 2. 85/03/05. UTLEY, E.E. Carolina Power & Light Co. 8pp. 29487:159-29487:166.

8503220320 Forwards safety evaluation addressing environ qualification of electrical equipment important to safety. Conclusions based on licensee 840323 & 1130 submittals & 850202 meeting listed.
VASSALLO, D.B. Operating Reactors Branch 2. 85/03/05. UTLEY, E.E. Carolina Power & Light Co. 3pp. 29487:123-29487:125.

—**8503220325** Safety evaluation re environ qualification of electrical equipment important to safety.
* Office of Nuclear Reactor Regulation, Director. 85/03/05. 27pp. 29487:126-29487:152.

8503120107 Application to amend Licenses DPR-62 & DPR-71, authorizing Tech Spec mods to reflect new suppression pool temp monitoring sys to be installed on Unit 1 during upcoming refueling outage. Fee paid.
CUTTER, A.B. Carolina Power & Light Co. 85/03/06. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 29323:075-29323:098.

—**8503120114** Proposed Tech Specs, reflecting new suppression pool temp monitoring sys to be installed on Unit 1 during upcoming refueling outage & miscellaneous changes to Unit 2.
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ZIMMERMAN, S.R. Carolina Power & Light Co. 85/03/14. VASSALLO, D.B. Operating Reactors Branch 2. 10pp. 29411:144-29411:154.

8503270277 Application for amend to License DPR-71, revising Tech Specs to reflect mods to automatic depressurization sys by removing high pressure trip from logic sequence & adding manual inhibit switch.
CUTTER, A.B. Carolina Power & Light Co. 85/03/18. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29527:139-29527:147.

—**8503270283** Proposed Tech Specs, revising Tables 3.3.3-1, 3.3.3-2 & 4.3.3-1 to reflect mods to automatic depressurization sys by removing high pressure trip from logic sequence & adding manual inhibit switch.
* Carolina Power & Light Co. 85/03/18. 7pp. 29527:141-29527:147.

8503270462 Provides schedule, per 841012 commitment, for evaluation of feedwater controller & benefits of rerouting reactor water cleanup sys piping. CRD return line will be cut & capped during Reload 4 outage, per NUREG-0619.
CUTTER, A.B. Carolina Power & Light Co. 85/03/22. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29522:361-29522:362.

Q. Inspection reports, IE Bulletins & correspondence

8503010265 Informs of review of SALP Board results of periodic evaluation of facilities for Feb 1983 - Apr 1984. Util pleased w/Board recognition of efforts to improve performance. Increased mgt attention will continue.
UTLEY, E.E. Carolina Power & Light Co. 84/09/07. O'REILLY, J.P. Region 2, Office of Director. 1p. 29157:228-29157:228.

8503080329 Forwards Insp Repts 50-324/84-37 & 50-325/84-37 on 841210-13. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/01/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29284:169-29284:177.

—**8503080337** Insp Repts 50-324/84-37 & 50-325/84-37 on 841210-13. No violations or deviations noted. Major areas inspected: fire protection.
WISEMAN, G.R., CONLON, T.E. Region 2, Office of Director. 85/01/14. 7pp. 29284:171-29284:177.

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CUTTER, A.B. Carolina Power & Light Co. 85/01/31. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29163:192-29163:193.

8503070248 Discusses proprietary review of insp repts. Util role in identifying mats considered proprietary emphasized. NRC will conduct independent proprietary review of each insp rept.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29267:176-29267:177.

8503060086 Forwards Exam Rept 50-325/OL-84-01 of exam administered on 841112-15.
VERRELLI, D.M. Region 2, Office of Director. 85/02/08. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29252:011-29252:105.

—**8503060090** Exam Rept 50-325/OL-84-01 administered on 841112-15. Exam results: eleven candidates passed & four failed.
MUNRO, J.F., WILSON, B.A. Region 2, Office of Director. 85/02/01. 94pp. 29252:013-29252:105.

8503040174 Ack receipt of 850130 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/84-31 & 50-325/84-31.
WALKER, R.D. Region 2, Office of Director. 85/02/13. UTLEY, E.E. Carolina Power & Light Co. 1p. 29193:180-29193:204.

—**8503040182** Responds to NRC 841231 ltr re violations noted in Insp Repts 50-324/84-31 & 50-325/84-31. Corrective actions: special procedures established & performed to verify actuation valves & surveillance on control bldg air intake detectors.
DIETZ, C.R. Carolina Power & Light Co. 85/01/30. O'REILLY, J.P. Region 2, Office of Director. 6pp. 29193:181-29193:186.

—**8503040191** Forwards Insp Repts 50-324/84-31 & 50-325/84-31 on 841015-1130 & notices of violation & deviation.
OLSHINSKI, J.A. Region 2, Office of Director. 84/12/31. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29193:187-29193:204.

—**8503040207** Insp Repts 50-324/84-31 & 50-325/84-31 on 841015-1130. Violation & deviation noted: inadequate logic functional test & mod acceptance test & deviation from FSAR safety analysis.
MYERS, D.O., GARNER, L.W., HICKS, T.E. Region 2, Office of Director. 84/12/28. 13pp. 29193:192-29193:204.

8503060385 Ack receipt of 850125 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/84-34 & 50-325/84-34.
WALKER, R.D. Region 2, Office of Director. 85/02/13. UTLEY, E.E. Carolina Power & Light Co. 1p. 29250:290-29250:305.

—**8503060394** Responds to NRC 841227 ltr re violations noted in Insp Repts 50-324/84-34 & 50-325/84-34. Corrective actions: util & GE demonstrated that cracks in 28-inch weld would have been detected.
DIETZ, C.R. Carolina Power & Light Co. 85/01/25. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29250:291-29250:294.

—**8503060401** Forwards Insp Repts 50-324/84-34 & 50-325/84-34 on 841113-16 & 20-21 & notice of violation.
OLSHINSKI, J.A. Region 2, Office of Director. 84/12/27. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29250:295-29250:305.

—**8503060408** Notice of violation from insp on 841113-16 & 20-21.
* Region 2, Office of Director. 84/12/27. 2pp. 29250:297-29250:298.

—**8503060419** Insp Repts 50-324/84-34 & 50-325/84-34 on 841113-16 & 20-21. Violation noted: failure to follow ultrasonic procedure for selection of angle beam transducer, performing 1 1/2 V-Path calibr & recording of geometric indications.
COLEY, J.L., NEWSOME, R.W., BLAKE, J.J. Region 2, Office of Director. 84/12/14. 7pp. 29250:299-29250:305.

8503010279 Suppls response to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class 1E Safety Sys." Relay replacement will begin for Unit 1 during reload outage in Mar 1985 & for Unit 2 in Dec 1985.
CUTTER, A.B. Carolina Power & Light Co. 85/02/14. GRACE, J.N. Region 2, Office of Director. 1p. 29162:283-29162:283.

8503040243 Forwards list of weld overlays & Inconel butler welds to be inspected during Mar 1985 outage. Actions to be taken during 850331 outage, listed. Weld joints repaired in Oct 1984 w/no IGSCC will not be reinspected.
CUTTER, A.B. Carolina Power & Light Co. 85/02/26. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 29184:294-29184:297.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503200079 Forwards Insp Repts 50-324/85-01 & 50-325/85-01 on 850107-11 & notices of violation & deviation.
WALKER,R.D. Region 2, Office of Director. 85/02/27. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29456:308-29456:318.

-8503200091 Notice of violation from insp on 850107-11.
* Region 2, Office of Director. 85/02/27. 1p. 29456:310-29456:310.

-8503200105 Notice of deviation from insp on 850107-11.
* Region 2, Office of Director. 85/02/27. 1p. 29456:311-29456:311.

-8503200115 Insp Repts 50-324/85-01 & 50-325/85-01 on 850107-11. Violation noted: failure to remove licensed operator from licensed duties subsequent to failing annual operating exam.
WAGNER,P.D., POERTNER,W.K., JULIAN,C.A. Region 2, Office of Director. 85/02/18. 7pp. 29456:312-29456:318.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503070338 Monthly operating repts for Jan 1985.W/850206 ltr.
HARRISON,F., DIETZ,C.R. Carolina Power & Light Co. 85/01/31.
DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 13pp. 29266:001-29266:013.

8503180478 Forwards monthly operating repts for Jan 1985 & corrected monthly operating rept for Unit 2 for Dec 1984.
DIETZ,C.R. Carolina Power & Light Co. 85/02/06. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 1p. 29420:191-29420:203.

-8503180554 Monthly operating repts for Jan 1985.
HARRISON,F. Carolina Power & Light Co. 85/01/31. 11pp. 29420:192-29420:202.

S. Reportable occurrences, LERs & related correspondence

8503070194 Final response to FOIA request for INPO documents re event repts.Forwards Apps N & O documents.Documents also available in PDR.Eighteen documents withheld (ref FOIA Exemption 4).
DIRCKS,W. Office of the Executive Director for Operations. 84/09/20. TOTTEN,M. Critical Mass Energy Project. 6pp. 29280:038-29280:058.

-8202260089 Forwards "Rept on Svc Water Sys Flow Blockage by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Rept emphasizes need to expand surveillance requirements in Tech Specs.
MICHELSON,C. Director's Office. 82/02/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29280:243-29280:245.

-8202260108 Comments on "Rept on Svc Water Sys Flow Blockages by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Add instrumentation to measure open cycle svc water sys flow unnecessary.
ROSEN,S.L. Institute of Nuclear Power Operations. 81/11/20.
MICHELSON,C. Director's Office. 1p. 29280:245-29280:245.

8503120419 Special Rept 1-SR-85-1 on 850128, 7-day fire barrier limiting condition for operation exceeded for Fire Door 117 of Unit 1 Battery Room B & Fire Door 113 of Unit 2 Battery Room B to maintain acceptable room temps.
DIETZ,C.R. Carolina Power & Light Co. 85/02/22. GRACE,J.N. Region 2, Office of Director. 1p. 29342:121-29342:121.

8503110250 LER 85-005-00 on 850212, required channel functional testing of rod block monitors (RBM) found inadequate.Caused by inadequate plant procedures.Rev made to RBM Periodic Test 01.5.1.RBM downscale trip function tested.W/850301 ltr.
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 85/03/01. 2pp. 29306:230-29306:231.

8503180604 LER 85-002-00 on 850206, automatic isolation of common control bldg HVAC sys occurred.Caused by spurious actuation of plenum chlorine detector 2X-AT-2977. Detector returned to svc after functional testing.W/850301 ltr.
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 85/03/01. 2pp. 29420:170-29420:171.

8503250317 LER 85-009-00 on 850215, monthly channel functional testing of reactor bldg roof ventilation monitor revealed annunciator card for monitor control room alarm not installed.Cause unknown.W/850314 ltr.
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 85/03/14. 2pp. 29501:242-29501:243.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503060086 Forwards Exam Rept 50-325/OL-84-01 of exam administered on 841112-15.
VERRELLI,D.M. Region 2, Office of Director. 85/02/08. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29252:011-29252:105.

-8503060090 Exam Rept 50-325/OL-84-01 administered on 841112-15.Exam results:eleven candidates passed & four failed.
MUNRO,J.F., WILSON,B.A. Region 2, Office of Director. 85/02/01. 94pp. 29252:013-29252:105.

8503200079 Forwards Insp Repts 50-324/85-01 & 50-325/85-01 on 850107-11 & notices of violation & deviation.
WALKER,R.D. Region 2, Office of Director. 85/02/27. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29456:308-29456:318.

-8503200091 Notice of violation from insp on 850107-11.
* Region 2, Office of Director. 85/02/27. 1p. 29456:310-29456:310.

-8503200105 Notice of deviation from insp on 850107-11.
* Region 2, Office of Director. 85/02/27. 1p. 29456:311-29456:311.

-8503200115 Insp Repts 50-324/85-01 & 50-325/85-01 on 850107-11. Violation noted: failure to remove licensed operator from licensed duties subsequent to failing annual operating exam.
WAGNER,P.D. Region 2, Office of Director. 85/02/18. 7pp. 29456:312-29456:318.

8503070188 Remits application fee for 841005 transmittal re reactor operator replacement training program, per 850206 request.
ZIMMERMAN,S.R. Carolina Power & Light Co. 85/03/04. DIGGS,R.M. License Fee Management Branch. 1p. 29260:362-29260:362.

8503200385 Forwards Vol I of Rev 7 to Training Instruction TI-201, "Brunswick Plant Reactor Operator Replacement Training Program." Summary of how unit evaluates students enrolled in operator replacement training program also encl.
ZIMMERMAN,S.R. Carolina Power & Light Co. 85/03/14. VASSALLO,D.B. Operating Reactors Branch 2. 4pp. 29429:253-29429:268.

-8503200389 Vol I of Rev 7 to Training Instruction TI-201, "Brunswick Plant Reactor Operator Replacement Training Program."
HOPKINS,P.L. Carolina Power & Light Co. 85/02/25. 12pp. 29429:257-29429:268.

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8503070079 Ack receipt of 841221 response to 840810 confirmation of action ltr re results of associated circuit analysis, review of compliance w/10CFR50, App R & final monthly status rept documenting noncompliance & corrective actions.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/01. PARRIS,H.G. Tennessee Valley Authority. 1p. 29268:023-29268:023.

8503060307 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/84-29 & 50-328/84-29.
VERRELLI,D.M. Region 2, Office of Director. 85/02/04. PARRIS,H.G. Tennessee Valley Authority. 1p. 29250:313-29250:330.

8503050460 Revs to radiological emergency plan.W/841127 ltr.
HUFHAM,J.W., MARKS,B.K. Tennessee Valley Authority. 85/02/08.
GRACE,J.N. Region 2, Office of Director. 9pp. 29208:038-29208:045.

8503070039 Forwards Insp Repts 50-327/84-38 & 50-328/84-38 on 841206-850105 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 85/02/13. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29267:329-29267:330.

-8503070053 Notice of violation from insp on 841206-850105.
* Region 2, Office of Director. 85/02/13. 2pp. 29267:331-29267:332.

-8503070065 Insp Repts 50-327/84-38 & 50-328/84-38 on 841206-850105. Violations identified: failure to document prompt nonconforming rept & failure to perform adequate post-maint testing on P-11 block switches.
FORD,E.J., WATSON,L.J., WEISE,S. Region 2, Office of Director. 85/02/08. 13pp. 29267:333-29267:346.

8503010373 Confirms 850228 enforcement meeting at Region II otc to discuss finding re 10CFR50, App R deficiencies in fire protection program at facility, per 850215 telcon. Proposed agenda encl.
GRACE,J.N. Region 2, Office of Director. 85/02/22. PARRIS,H.G. Tennessee Valley Authority. 1p. 29166:143-29166:145.

110 DOCKETED ITEMS

-8503010376 Notification of significant licensee 850228 meeting at Region II ofc to discuss areas of apparent nonconformance w/10CFR50, App R, fire protection program at facility.
* Region 2, Office of Director. 85/02/22. Region 2, Office of Director. 1p. 29166:145-29166:145.

8503050365 Revised radiological emergency implementing procedures, including Rev 4 to MSEC-IPD IP-8 re water resources & Rev 0 to MSEC-IP IP-19 re svcs & field operations.W/850227 ltr.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/27. 41pp. 29212:111-29212:151.

8503210010 Forwards Insp Repts 50-327/85-07 & 50-328/85-07 on 850205-07.No violation on deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/27. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29478:296-29478:305.

-8503210015 Insp Repts 50-327/85-07 & 50-328/85-07 on 850205-07.No violation or deviation noted.Major areas inspected:full-scale emergency exercise.
DECKER,T.R., SARTOR,W.M., CLINO,W.E. Region 2, Office of Director. 85/02/25. 8pp. 29478:298-29478:305.

8503010420 "Sequoyah Nuclear Plant Radiological Emergency Exercise Scenario."
* Tennessee Valley Authority. 85/02/28. 286pp. 29168:141-29169:066.

8503110159 Advises that 850115 Rev 10 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.Administrative clarification requested.
WALKER,R.D. Region 2, Office of Director. 85/02/28. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29306:132-29306:133.

8503120291 Forwards addl info on SPDS facilities,in response to NRC 841001 request.
SHELL,R.H. Tennessee Valley Authority. 85/03/01. ADENSAM,E. Licensing Branch 4. 23pp. 29318:038-29318:060.

8503080275 Forwards revised request for Deviation 15 to App R to 10CFR50 as listed in util 850111 ltr.
DOMER,J.A. Tennessee Valley Authority. 85/03/04. ADENSAM,E. Licensing Branch 4. 2pp. 29275:035-29275:036.

8503080368 Documents results of 850227 & 28 meetings w/NRC re request for approval of physical security plans.Util maintains position that plans meet NRC requirements.High level appeal meeting on issue unnecessary.
HUFHAM,J.W. Tennessee Valley Authority. 85/03/04. THOMPSON,H. Division of Licensing. 4pp. 29271:171-29271:174.

8503150344 Forwards rev to physical security plan,clarifying 840613 application to amend Licenses DPR-77 & DPR-79.Rev withheld (ref 10CFR73.21).
HUFHAM,J.W. Tennessee Valley Authority. 85/03/11. Office of Nuclear Reactor Regulation, Director. 2pp. 29373:215-29373:216.

8503190051 Rev 9 to Muscles Shoals Emergency Ctr Implementing Procedure IP-9 "Emergency Radiological Monitoring Procedures." W/850311 ltr.
MAXWELL,R.B. Tennessee Valley Authority. 85/03/11. 9pp. 29405:036-29405:042.

8503190370 Rev 18 to radiological emergency plan.W/850311 ltr.
HUFHAM,J.W. Tennessee Valley Authority. 85/03/11. GRACE,J.N. Region 2, Office of Director. 6p. 29409:088-29409:093.

8503260399 Forwards proposed rev to physical security plan.Rev withheld (ref 10CFR73.21).
HUFHAM,J.W. Tennessee Valley Authority. 85/03/13. GRACE,J.N. Region 2, Office of Director. 1p. 29505:328-29505:328.

8503260198 Forwards Rev 11 to generic security personnel training & qualification plan.Rev withheld (ref 10CFR73.21).
HUFHAM,J.W. Tennessee Valley Authority. 85/03/15. GRACE,J.N. Region 2, Office of Director. 1p. 29503:189-29503:189.

8503290101 Forwards rev to proposed physical security plan.Rev withheld (ref 10CFR73.21).
MCCLOUD,D.E. Tennessee Valley Authority. 85/03/27. Record Services Branch (Document Control Desk). 2pp. 29562:034-29562:035.

P. Operating license stage documents & correspondence

8412110214 Preliminary "Sequoyah Nuclear Plant,Integrated Containment Analysis,IDCOR Task 23.1,Final Rept."
* Tennessee Valley Authority. 84/12/31. 250pp. 27897:290-27898:044.

8503050362 Forwards response to Generic Ltr 84-24, "Certification of Compliance to 10CFR50.49,Environ Qualification of Electric Equipment Important to Safety..." for Browns Ferry & Sequoyah.Extended response date noted.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/25. THOMPSON,H. Division of Licensing. 4pp. 29206:175-29206:178.

8503080065 Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430.
NEIGHBORS,D. Operating Reactors Branch 1. 85/02/25. THOMPSON,H.L. Division of Licensing. 1p. 29299:355-29299:355.

8503050478 Responds to RM Diggs 850117 & 0211 ltrs re determination of fees for const extension requests.Util supports NRC determination & will submit fees.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/27. MILLER,W.O. License Fee Management Branch. 1p. 29209:195-29209:195.

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys,per 850221 request.
COLLINS,D.M. Region 2, Office of Director. 85/02/27. HERMAN,D. Interior,Dept.of, Bureau of Land Management. 10pp. 29478:326-29478:335.

8503190544 Forwards revised responses to Questions 4,9 & 10 re Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Responses previously submitted in 840827 ltr.
SHELL,R.H. Tennessee Valley Authority. 85/03/13. ADENSAM,E. Licensing Branch 4. 2pp. 29407:187-29407:188.

8503190553 Advises that on 850115,during field verification of environ qualification of electrical equipment,solenoid valves on auxiliary bldg gas treatment sys suction & discharge damper determined not qualified.Valves replaced.
SHELL,R.H. Tennessee Valley Authority. 85/03/13. ADENSAM,E. Licensing Branch 4. 1p. 29407:190-29407:190.

8503260396 Forwards revised response to Section 4.0 of supplemental responses submitted on 840530 re NUREG-0737,Item II.D.1, "Performance Testing of Reactor Relief & Safety Valves."
DOMER,J.A. Tennessee Valley Authority. 85/03/18. ADENSAM,E. Licensing Branch 4. 4pp. 29505:324-29505:327.

Q. Inspection reports, IE Bulletins & correspondence

8503010375 Forwards revised response to Item C of notice of violation re Insp Repts 50-327/83-26 & 50-328/83-26.Violation denied. Tech Spec change re acoustic monitors initiated.
MILLS,L.M. Tennessee Valley Authority. 84/09/21. O'REILLY,J.P. Region 2, Office of Director. 3pp. 29161:277-29161:279.

8503060139 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/84-33 & 50-328/84-33.
VERRELLI,D.M. Region 2, Office of Director. 85/01/30. PARRIS,H.G. Tennessee Valley Authority. 1p. 29250:032-29250:044.

-8503060148 Responds to NRC 841213 ltr re violations noted in Insp Repts 50-327/84-33 & 50-328/84-33.Corrective actions:inspectors certified,insp of batteries documented & QC inspector instructed re megger daily calibr log.
LAMBERT,D.L. Tennessee Valley Authority. 85/01/18. O'REILLY,J.P. Region 2, Office of Director. 3pp. 29250:033-29250:035.

-8503060157 Forwards Insp Repts 50-327/84-33 & 50-328/84-33 on 841030-31 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 84/12/13. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29250:036-29250:038.

-8503060165 Notice of violation from insp on 841030-31.
* Region 2, Office of Director. 85/12/13. 1p. 29250:038-29250:038.

-8503060175 Insp Repts 50-327/84-33 & 50-328/84-33 on 841030-31. Violation noted:failure to perform periodic insps on batteries for emergency diesel generator & failure to document calibr of megger.
GIBBONS,T.D., CONLON,T.E. Region 2, Office of Director. 84/12/11. 6pp. 29250:039-29250:044.

8503070079 Ack receipt of 841221 response to 840810 confirmation of action ltr re results of associated circuit analysis,review of compliance w/10CFR50,App R & final monthly status rept documenting noncompliance & corrective actions.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/01. PARRIS,H.G. Tennessee Valley Authority. 1p. 29268:023-29268:023.

8503060307 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/84-29 & 50-328/84-29.
VERRELLI,D.M. Region 2, Office of Director. 85/02/04. PARRIS,H.G. Tennessee Valley Authority. 1p. 29250:313-29250:330.

-8503060316 Responds to NRC 841212 ltr re violations noted in Insp Repts 50-327/84-29 & 50-328/84-29.Corrective actions:Breaker 213 closed immediately after personnel informed of automatic diesel generator starts.Generators stopped & reset.
LAMBERT,D.L. Tennessee Valley Authority. 85/01/18. O'REILLY,J.P. Region 2, Office of Director. 3pp. 29250:314-29250:316.

-8503060330 Forwards Insp Repts 50-327/84-29 & 50-328/84-29 on 841006-1105 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 84/12/12. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29250:317-29250:330.

-8503060337 Notice of violation from insp on 841006-1105.
* Region 2, Office of Director. 84/12/12. 1p. 29250:319-29250:319.

-8503060345 Insp Repts 50-327/84-29 & 50-328/84-29 on 841006-1105. Violation noted:failure to establish adequate procedure for surveillance testing.
FORD,E.J., WEISE,S. Region 2, Office of Director. 84/12/10. 11pp. 29250:320-29250:330.

8503070211 Forwards Insp Repts 50-327/85-03 & 50-328/85-03 on 850108-11.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/05. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29267:217-29267:218.

-8503070214 Insp Repts 50-327/85-03 & 50-328/85-03 on 850108-11.No violation or deviation noted.Major areas inspected:followup on unresolved items,inservice insp data review & evaluation & IE Bulletin 80-08.
COLEY,J.L., BLAKE,J.J. Region 2, Office of Director. 85/02/04. 9pp. 29267:219-29267:227.

8503070430 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/05. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29265:361-29265:362.

8503070039 Forwards Insp Repts 50-327/84-38 & 50-328/84-38 on 841206-850105 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 85/02/13. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29267:329-29267:330.

-8503070053 Notice of violation from insp on 841206-850105.
* Region 2, Office of Director. 85/02/13. 2pp. 29267:331-29267:332.

-8503070065 Insp Repts 50-327/84-38 & 50-328/84-38 on 841206-850105. Violations identified:failure to document prompt nonconforming rept & failure to perform adequate post-maint testing on P-11 block switches.
FORD,E.J., WATSON,L.J., WEISE,S. Region 2, Office of Director. 85/02/08. 13pp. 29267:333-29267:346.

8503210117 Forwards Insp Repts 50-327/85-05 & 50-328/85-05 on 850121-25 & notice of violation.
WALKER,R.O. Region 2, Office of Director. 85/02/22. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29478:037-29478:049.

-8503210123 Notice of violation from insp on 850121-25.
* Region 2, Office of Director. 85/02/22. 1p. 29478:039-29478:039.

-8503210128 Insp Repts 50-327/85-05 & 50-328/85-05 on 850121-25. Violation noted:failure to evaluate out-of-caliber measuring & test equipment in timely manner.
RUNYAN,M.F., UPRIGHT,C.M. Region 2, Office of Director. 85/02/19. 10pp. 29478:040-29478:049.

8503200216 Ack receipt of 850121 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/84-35 & 50-328/84-35.
VERRELLI,D.M. Region 2, Office of Director. 85/02/26. PARRIS,H.G. Tennessee Valley Authority. 1p. 29458:040-29458:045.

-8503200223 Responds to NRC 841228 ltr re violations noted in Insp Repts 50-327/84-35 & 50-328/84-35.Corrective actions:procedures temporarily changed on 841129 to include missing valves. Change became permanent rev on 841212.
SHELL,R.H. Tennessee Valley Authority. 85/01/21. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29458:041-29458:042.

-8503200228 Forwards Insp Repts 50-327/84-35 & 50-328/84-35 on 841106-1205 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 84/12/28.
PARRIS,H.G. Tennessee Valley Authority. 2pp. 29458:043-29458:045.

-8503200232 Notice of violation from insp on 841106-1205.
* Region 2, Office of Director. 84/12/28. 1p. 29458:045-29458:045.

-8503200237 Insp Repts 50-327/84-35 & 50-328/84-35 on 841106-1205. Violation noted:inadequate valve lineup.
FORD,E., HOLLAND,W., WEISSE,S. Region 2, Office of Director. 84/12/21. 11pp. 29458:046-29458:056.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503210010 Forwards Insp Repts 50-327/85-07 & 50-328/85-07 on 850205-07.No violation on violation noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/27. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29478:296-29478:305.

-8503210015 Insp Repts 50-327/85-07 & 50-328/85-07 on 850205-07.No violation or deviation noted.Major areas inspected:full- scale emergency exercise.
DECKER,T.R., SARTOR,W.M., CLINO,W.E. Region 2, Office of Director. 85/02/25. 8pp. 29478:298-29478:305.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503190549 Advises that summary rept of inservice insp exams will be provided by 850426,per 850311 telcon.
SHELL,R.H. Tennessee Valley Authority. 85/03/13. ADENSAM,E. Licensing Branch 4. 1p. 29407:189-29407:189.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503080390 NPDES discharge monitoring rept for Nov 1984.
* Tennessee Valley Authority. 84/11/30. 75pp. 29270:332-29271:044.

8503200133 Monthly operating repts for Jan 1985,W/850215 ltr.
EDDINGS,M.G., DUPREE,D.C., WALLACE,P.R. Tennessee Valley Authority. 85/01/31. 33pp. 29457:198-29457:230.

8503110027 Forwards revised "NPDES Discharge Monitoring Rept, Apr-Aug 1984." Rev results from changes in original flow values reported.
RIVERS,M.E. Tennessee Valley Authority. 85/02/28. MARLAR,J. Environmental Protection Agency. 2pp. 29307:120-29307:125.

-8503110031 Revised "NPDES Discharge Monitoring Rept, Apr-Aug 1984."
* Tennessee Valley Authority. 84/08/31. 4pp. 29307:122-29307:125.

S. Reportable occurrences, LERs & related correspondence

8503070005 LER 85-009-00:on 850128,rod position indication sys misaligned beyond Tech Spec limits.Caused by puddles of water beneath Solatron line voltage regulator.Sys returned to svc after moisture dissipated.W/850226 ltr.
ORMSBY,D.P., WALLACE,P.R. Tennessee Valley Authority. 85/02/26. 3pp. 29268:087-29268:089.

8503060574 LER 85-007-00:on 850131,while performing Surveillance Instruction 166.21,Train B emergency gas treatment sys room cooler would not start.Caused by blown control fuse.Fuse replaced.W/850301 ltr.
BIRCHELL,R.C., WALLACE,P.R. Tennessee Valley Authority. 85/03/01. 3pp. 29247:337-29247:339.

8503060579 LER 85-010-00:on 850201,containment ventilation isolation occurred on Train B valves to upper & lower containment radiation monitors RM-90-106 & 112.Caused by failure of power supply.Power supply replaced.W/850302 ltr.
ROGERS,H.R., WALLACE,P.R. Tennessee Valley Authority. 85/03/02. 4pp. 29247:340-29247:343.

8503140575 NPDES noncompliance notification:on 840808 & 10,total residual chlorine concentrations exceeding permit limitation detected in grab samples.Caused by malfunction of sodium hypochlorite pumps.Pumps repaired.
RIVERS,M.E. Tennessee Valley Authority. 85/03/05. MARLAR,J. Environmental Protection Agency. 3pp. 29377:260-29377:262.

8503140487 Special Rept 85-02:on 850207 & 17:two fire barriers found inoperable in excess of 7 days.Caused by failure to assign maint request & oversight of breaching permit expiration date,respectively.Breaching permits will be tracked daily.
WALLACE,P.R. Tennessee Valley Authority. 85/03/07. Record Services Branch (Document Control Desk). 3pp. 29378:032-29378:034.

8503150140 LER 85-011-00:on 850206,08,12,13,15 & 28,hourly fire watch not performed within 1 h.Caused by equipment failures. Equipment repaired & fire watches completed 3 h after last watch.W/850308 ltr.
DUGGIN,G.E., WALLACE,P.R. Tennessee Valley Authority. 85/03/07. 4pp. 29393:292-29393:295.

V. Operator Examinations

8502280348 FOIA request for four categories of documents re results of written operator exams at listed facilities,including dates of exams & number of candidates taking exams.
HANAUER,S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request.Documents also available in PDR.Porions of documents withheld.
FELTON,J.M. Division of Rules and Records. 84/12/11. HANAUER,S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

8503190474 Forwards Procedure 0202.05, "Nuclear Plant Operator Training Programs," as util program of record.Ref will be made in FSARs following NRC ack procedure as program of record.
HUFHAM,J.W. Tennessee Valley Authority. 85/03/15. THOMPSON,H.L. Division of Licensing. 1p. 29409:096-29409:210.

-8503190490 Procedure 0202.05, "Nuclear Plant Operator Training Program."
* Tennessee Valley Authority. 85/03/15. 114pp. 29409:097-29409:210.

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8503070079 Ack receipt of 841221 response to 840810 confirmation of action ltr re results of associated circuit analysis,review of compliance w/10CFR50,App R & final monthly status rept documenting noncompliance & corrective actions.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/01. PARRIS,H.G. Tennessee Valley Authority. 1p.

8503050460 Revs to radiological emergency plan.W/841127 ltr.
HUFHAM,J.W., MARKS,B.K. Tennessee Valley Authority. 85/02/08.
GRACE,J.N. Region 2, Office of Director. 9pp. 29208:038-29208:045.

8503070039 Forwards Insp Repts 50-327/84-38 & 50-328/84-38 on 841206-850105 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 85/02/13. PARRIS,H.G. Tennessee Valley Authority. 2pp.

-8503070053 Notice of violation from insp on 841206-850105.
* Region 2, Office of Director. 85/02/13. 2pp.

-8503070065 Insp Repts 50-327/84-38 & 50-328/84-38 on 841206-850105. Violations identified:failure to document prompt nonconforming rept & failure to perform adequate post-maint testing on P-11 block switches.
FORD,E.J. Region 2, Office of Director. 85/02/08. 13pp.

8503010373 Confirms 850228 enforcement meeting at Region II ofc to discuss finding re 10CFR50,App R deficiencies in fire protection program at facility,per 850215 telcon.Proposed agenda encl.
GRACE,J.N. Region 2, Office of Director. 85/02/22. PARRIS,H.G. Tennessee Valley Authority. 1p. 29166:143-29166:145.

112 DOCKETED ITEMS

—8503010376 Notification of significant licensee 850228 meeting at Region II ofc to discuss areas of apparent nonconformance w/10CFR50, App R, fire protection program at facility.
* Region 2, Office of Director. 85/02/22. Region 2, Office of Director. 1p. 29166:145-29166:145.

8503050365 Revised radiological emergency implementing procedures, including Rev 4 to MSEC-IPD IP-8 re water resources & Rev 0 to MSEC-IP IP-19 re svcs & field operations. W/850227 ltr.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. 41pp. 29212:111-29212:151.

8503210010 Forwards Insp Repts 50-327/85-07 & 50-328/85-07 on 850205-07. No violation on deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/27. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29478:296-29478:305.

—8503210015 Insp Repts 50-327/85-07 & 50-328/85-07 on 850205-07. No violation or deviation noted. Major areas inspected: full-scale emergency exercise.
DECKER, T.R. Region 2, Office of Director. 85/02/25. 8pp. 29478:298-29478:305.

8503010420 "Sequoyah Nuclear Plant Radiological Emergency Exercise Scenario."
* Tennessee Valley Authority. 85/02/28. 286pp. 29168:141-29169:066.

8503110159 Advises that 850115 Rev 10 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable. Administrative clarification requested.
WALKER, R.D. Region 2, Office of Director. 85/02/28. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29306:132-29306:133.

8503120291 Forwards addl info on SPDS facilities, in response to NRC 841001 request.
SHELL, R.H. Tennessee Valley Authority. 85/03/01. ADENSAM, E. Licensing Branch 4. 23pp. 29318:038-29318:060.

8503080275 Forwards revised request for Deviation 15 to App R to 10CFR50 as listed in ltr 850111 ltr.
DOMER, J.A. Tennessee Valley Authority. 85/03/04. ADENSAM, E. Licensing Branch 4. 2pp. 29275:035-29275:036.

8503080368 Documents results of 850227 & 28 meetings w/NRC re request for approval of physical security plans. Util maintains position that plans meet NRC requirements. High level appeal meeting on issue unnecessary.
HUFHAM, J.W. Tennessee Valley Authority. 85/03/04. THOMPSON, H. Division of Licensing. 4pp. 29271:171-29271:174.

8503150344 Forwards rev to physical security plan, clarifying 840613 application to amend Licenses DPR-77 & DPR-79. Rev withheld (ref 10CFR73.21).
HUFHAM, J.W. Tennessee Valley Authority. 85/03/11. Office of Nuclear Reactor Regulation, Director. 2pp. 29373:215-29373:216.

8503190051 Rev 9 to Muscles Shoals Emergency Ctr Implementing Procedure IP-9 "Emergency Radiological Monitoring Procedures." W/850311 ltr.
MAXWELL, R.B. Tennessee Valley Authority. 85/03/11. 9pp. 29405:036-29405:042.

8503190370 Rev 18 to radiological emergency plan. W/850311 ltr.
HUFHAM, J.W. Tennessee Valley Authority. 85/03/11. GRACE, J.N. Region 2, Office of Director. 6p. 29409:088-29409:093.

8503260399 Forwards proposed rev to physical security plan. Rev withheld (ref 10CFR73.21).
HUFHAM, J.W. Tennessee Valley Authority. 85/03/13. GRACE, J.N. Region 2, Office of Director. 1p. 29505:328-29505:328.

8503260198 Forwards Rev 11 to generic security personnel training & qualification plan. Rev withheld (ref 10CFR73.21).
HUFHAM, J.W. Tennessee Valley Authority. 85/03/15. GRACE, J.N. Region 2, Office of Director. 1p. 29503:189-29503:189.

8503290101 Forwards rev to proposed physical security plan. Rev withheld (ref 10CFR73.21).
MCCLOUD, D.E. Tennessee Valley Authority. 85/03/27. Record Services Branch (Document Control Desk). 2pp. 29562:034-29562:035.

P. Operating license stage documents & correspondence

8412110214 Preliminary "Sequoyah Nuclear Plant, Integrated Containment Analysis, IDCOR Task 23.1, Final Rept."
* Tennessee Valley Authority. 84/12/31. 250pp. 27897:290-27898:044.

8503050362 Forwards response to Generic Ltr 84-24, "Certification of Compliance to 10CFR50.49, Environ Qualification of Electric Equipment Important to Safety..." for Browns Ferry & Sequoyah. Extended response date noted.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/25. THOMPSON, H. Division of Licensing. 4pp. 29206:175-29206:178.

8503080065 Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430.
NEIGHBORS, D. Operating Reactors Branch 1. 85/02/25. THOMPSON, H.L. Division of Licensing. 1p. 29299:355-29299:355.

8503050478 Responds to RM Diggs 850117 & 0211 ltrs re determination of fees for cost extension requests. Util supports NRC determination & will submit fees.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. MILLER, W.O. License Fee Management Branch. 1p. 29209:195-29209:195.

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys, per 850221 request.
COLLINS, D.M. Region 2, Office of Director. 85/02/27. HERMAN, D. Interior, Dept. of, Bureau of Land Management. 10pp. 29478:326-29478:335.

8503190544 Forwards revised responses to Questions 4, 9 & 10 re Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Responses previously submitted in 840827 ltr.
SHELL, R.H. Tennessee Valley Authority. 85/03/13. ADENSAM, E. Licensing Branch 4. 2pp. 29407:187-29407:188.

8503190553 Advises that on 850115, during field verification of environ qualification of electrical equipment, solenoid valves on auxiliary bldg gas treatment sys suction & discharge damper determined not qualified. Valves replaced.
SHELL, R.H. Tennessee Valley Authority. 85/03/13. ADENSAM, E. Licensing Branch 4. 1p. 29407:190-29407:190.

8503260396 Forwards revised response to Section 4.0 of supplemental responses submitted on 840530 re NUREG-0737, Item II.D.1, "Performance Testing of Reactor Relief & Safety Valves."
DOMER, J.A. Tennessee Valley Authority. 85/03/18. ADENSAM, E. Licensing Branch 4. 4pp. 29505:324-29505:327.

Q. Inspection reports, IE Bulletins & correspondence

8503010375 Forwards revised response to Item C of notice of violation re Insp Repts 50-327/83-26 & 50-328/83-26. Violation denied. Tech Spec change re acoustic monitors initiated.
MILLS, L.M. Tennessee Valley Authority. 84/09/21. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29161:277-29161:279.

8503050118 Forwards Insp Rept 50-328/84-39 on 841217-20. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/01/28. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29221:174-29221:180.

—8503050122 Insp Rept 50-328/84-39 on 841217-20. No violations or deviations noted. Major areas inspected: startup testing following refueling, control rod worth measurement, isothermal temp coefficient & zero power test witnessing.
MATHIS, J.L., JAFE, F. Region 2, Office of Director. 85/01/25. 5pp. 29221:176-29221:180.

8503060139 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/84-33 & 50-328/84-33.
VERRELLI, D.M. Region 2, Office of Director. 85/01/30. PARRIS, H.G. Tennessee Valley Authority. 1p. 29250:032-29250:044.

—8503060148 Responds to NRC 841213 ltr re violations noted in Insp Repts 50-327/84-33 & 50-328/84-33. Corrective actions: inspectors certified, insp of batteries documented & QC inspector instructed re meggar daily calibr log.
LAMBERT, D.L. Tennessee Valley Authority. 85/01/18. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29250:033-29250:035.

—8503060157 Forwards Insp Repts 50-327/84-33 & 50-328/84-33 on 841030-31 & notice of violation.
VERRELLI, D.M. Region 2, Office of Director. 84/12/13.
PARRIS, H.G. Tennessee Valley Authority. 2pp. 29250:036-29250:038.

—8503060165 Notice of violation from insp on 841030-31.
* Region 2, Office of Director. 85/12/13. 1p. 29250:038-29250:038.

—8503060175 Insp Repts 50-327/84-33 & 50-328/84-33 on 841030-31. Violation noted: failure to perform periodic insps on batteries for emergency diesel generator & failure to document calibr of megger.
GIBBONS, T.D., CONLON, T.E. Region 2, Office of Director. 84/12/11. 6pp. 29250:039-29250:044.

8503070079 Ack receipt of 841221 response to 840810 confirmation of action ltr re results of associated circuit analysis, review of compliance w/10CFR50, App R & final monthly status rept documenting noncompliance & corrective actions.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/01. PARRIS, H.G. Tennessee Valley Authority. 1p. 29268:023-29268:023.

8503060307 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/84-29 & 50-328/84-29.
VERRELLI, D.M. Region 2, Office of Director. 85/02/04. PARRIS, H.G. Tennessee Valley Authority. 1p. 29250:313-29250:330.

—8503060316 Responds to NRC 841212 ltr re violations noted in Insp Repts 50-327/84-29 & 50-328/84-29. Corrective actions: Breaker 213 closed immediately after personnel informed of automatic diesel generator starts. Generators stopped & reset.
LAMBERT, D.L. Tennessee Valley Authority. 85/01/18. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29250:314-29250:316.

—8503060330 Forwards Insp Repts 50-327/84-29 & 50-328/84-29 on 841006-1105 & notice of violation.
VERRELLI, D.M. Region 2, Office of Director. 84/12/12.
PARRIS, H.G. Tennessee Valley Authority. 2pp. 29250:317-29250:330.

—8503060337 Notice of violation from insp on 841006-1105.
* Region 2, Office of Director. 84/12/12. 1p. 29250:319-29250:319.

—8503060345 Insp Repts 50-327/84-29 & 50-328/84-29 on 841006-1105. Violation noted: failure to establish adequate procedure for surveillance testing.
FORD, E.J., WEISE, S. Region 2, Office of Director. 84/12/10. 11pp. 29250:320-29250:330.

8503070211 Forwards Insp Repts 50-327/85-03 & 50-328/85-03 on 850108-11. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/05. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29267:217-29267:218.

—8503070214 Insp Repts 50-327/85-03 & 50-328/85-03 on 850108-11. No violation or deviation noted. Major areas inspected: followup on unresolved items, inservice insp data review & evaluation & IE Bulletin 80-08.
COLEY, J.L., BLAKE, J.J. Region 2, Office of Director. 85/02/04. 9pp. 29267:219-29267:227.

8503070430 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29265:361-29265:362.

8503070039 Forwards Insp Repts 50-327/84-38 & 50-328/84-38 on 841206-850105 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 85/02/13. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29267:329-29267:330.

-8503070053 Notice of violation from insp on 841206-850105.
* Region 2, Office of Director. 85/02/13. 2pp. 29267:331-29267:332.

-8503070065 Insp Repts 50-327/84-38 & 50-328/84-38 on 841206-850105. Violations identified: failure to document prompt nonconforming rept & failure to perform adequate post-maint testing on P-11 block switches.
FORD,E.J., WATSON,L.J., WEISE,S. Region 2, Office of Director. 85/02/08. 13pp. 29267:333-29267:346.

8503210117 Forwards Insp Repts 50-327/85-05 & 50-328/85-05 on 850121-25 & notice of violation.
WALKER,R.O. Region 2, Office of Director. 85/02/22. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29478:037-29478:049.

-8503210123 Notice of violation from insp on 850121-25.
* Region 2, Office of Director. 85/02/22. 1p. 29478:039-29478:039.

-8503210128 Insp Repts 50-327/85-05 & 50-328/85-05 on 850121-25. Violation noted: failure to evaluate out-of-caliber measuring & test equipment in timely manner.
RUNYAN,M.F., UPRIGHT,C.M. Region 2, Office of Director. 85/02/19. 10pp. 29478:040-29478:049.

8503200216 Ack receipt of 850121 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/84-35 & 50-328/84-35.
VERRELLI,D.M. Region 2, Office of Director. 85/02/26. PARRIS,H.G. Tennessee Valley Authority. 1p. 29458:040-29458:045.

-8503200223 Responds to NRC 841228 ltr re violations noted in Insp Repts 50-327/84-35 & 50-328/84-35. Corrective actions: procedures temporarily changed on 841129 to include missing valves. Change became permanent rev on 841212.
SHELL,R.H. Tennessee Valley Authority. 85/01/21. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29458:041-29458:042.

-8503200228 Forwards Insp Repts 50-327/84-35 & 50-328/84-35 on 841106-1205 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 84/12/28.
PARRIS,H.G. Tennessee Valley Authority. 2pp. 29458:043-29458:045.

-8503200232 Notice of violation from insp on 841106-1205.
* Region 2, Office of Director. 84/12/28. 1p. 29458:045-29458:045.

-8503200237 Insp Repts 50-327/84-35 & 50-328/84-35 on 841106-1205. Violation noted: inadequate valve lineup.
FORD,E., HOLLAND,W., WEISE,S. Region 2, Office of Director. 84/12/21. 11pp. 29458:046-29458:056.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503210010 Forwards Insp Repts 50-327/85-07 & 50-328/85-07 on 850205-07. No violation on deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/27. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29478:296-29478:305.

-8503210015 Insp Repts 50-327/85-07 & 50-328/85-07 on 850205-07. No violation or deviation noted. Major areas inspected: full-scale emergency exercise.
DECKER,T.R., SARTOR,W.M., CLINO,W.E. Region 2, Office of Director. 85/02/25. 8pp. 29478:298-29478:305.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 106pp. 29480:340-29481:084.

8503190549 Advises that summary rept of inservice insp exams will be provided by 850426, per 850311 telcon.
SHELL,R.H. Tennessee Valley Authority. 85/03/13. ADENSAM,E. Licensing Branch 4. 1p. 29407:189-29407:189.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503080390 NPDES discharge monitoring rept for Nov 1984.
* Tennessee Valley Authority. 84/11/30. 75pp. 29270:332-29271:044.

8503200133 Monthly operating repts for Jan 1985. W/850215 ltr.
EDDINGS,M.G., DUPREE,D.C., WALLACE,P.R. Tennessee Valley Authority. 85/01/31. 33pp. 29457:198-29457:230.

8503110027 Forwards revised "NPDES Discharge Monitoring Rept, Apr-Aug 1984." Rev results from changes in original flow values reported.
RIVERS,M.E. Tennessee Valley Authority. 85/02/28. MARLAR,J. Environmental Protection Agency. 2pp. 29307:120-29307:125.

-8503110031 Revised "NPDES Discharge Monitoring Rept, Apr-Aug 1984."
* Tennessee Valley Authority. 84/08/31. 4pp. 29307:122-29307:125.

S. Reportable occurrences, LERs & related correspondence

8503110061 LER 84-014-00: on 840830, lo-lo steam generator reactor trip occurred. Caused by main feedwater isolation valve failing to close due to stuck contact & main feedwater pump B reset due to incorrect solenoid valve setting. W/850228 ltr.
DUGGIN,G.E., WALLACE,P.R. Tennessee Valley Authority. 85/02/28. 4pp. 29306:332-29306:336.

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories. Initially reported on 820901. Plant-specific evaluations encl.
JONES,W.F. Morrison-Knudsen Co., Inc. 85/03/01. GRACE,J.N. Region 2, Office of Director. 9pp. 29351:282-29352:019.

8503140575 NPDES noncompliance notification: on 840808 & 10, total residual chlorine concentrations exceeding permit limitation detected in grab samples. Caused by malfunction of sodium hypochlorite pumps. Pumps repaired.
RIVERS,M.E. Tennessee Valley Authority. 85/03/05. MARLAR,J. Environmental Protection Agency. 3pp. 29377:260-29377:262.

8503250308 LER 85-004-00: on 850215 & 17, reactor trips occurred due to lo-lo steam generator water level. Caused by personnel error & failed filter cartridge cover. New cover installed & personnel counseled. W/850313 ltr.
ROGERS,H.R., WALLACE,P.B. Tennessee Valley Authority. 85/03/13. 5pp. 29501:268-29501:272.

8503250438 LER 85-005-00: on 850212, discovered that loose equipment & debris left inside upper containment. Caused by personnel leaving behind loose mats & equipment in containment. Maint personnel reinstructed. W/850314 ltr.
ORMSBY,D.P., WALLACE,P.R. Tennessee Valley Authority. 85/03/14. 4pp. 29500:312-29500:315.

V. Operator Examinations

8502280348 FOIA request for four categories of documents re results of written operator exams at listed facilities, including dates of exams & number of candidates taking exams.
HANAUER,S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request. Documents also available in PDR. Portions of documents withheld.
FELTON,J.M. Division of Rules and Records. 84/12/11. HANAUER,S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

8503190474 Forwards Procedure 0202.05, "Nuclear Plant Operator Training Programs," as util program of record. Ref will be made in FSARs following NRC ack procedure as program of record.
HUFHAM,J.W. Tennessee Valley Authority. 85/03/15. THOMPSON,H.L. Division of Licensing. 1p. 29409:096-29409:210.

-8503190490 Procedure 0202.05, "Nuclear Plant Operator Training Program."
* Tennessee Valley Authority. 85/03/15. 114pp. 29409:097-29409:210.

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON,J.M. Division of Rules and Records. 84/12/24. KALER,R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK,T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8503130200 Forwards executed util 850307 ltr re OL fee assessment, per 850308 ltr.
WILLIAMS,F.C. Isham, Lincoln & Beale. 85/03/11. MILLER,W.G. License Fee Management Branch. 1p. 29331:043-29331:050.

-8503130209 Responds to NRC 850208 ltr re imminent fee notifications & 850211 Bills D0184 & D0185. Util respectfully declines payment of fees w/o further documentation & analysis. Conference or personal interview w/NRC requested.
COOK, J.W. Consumers Power Co. 85/03/07. MILLER, W.G. License Fee Management Branch. 3pp. 29331:044-29331:046.

-8503130216 Forwards util 850307 response to OL fee assessment Bills D0184 & D0185. Encl ltr xerox copy due to logistical difficulties. Original executed copy to be delivered by 850311.
WILLIAMS, F.C. Isham, Lincoln & Beale. 85/03/08. MILLER, W.G. License Fee Management Branch. 1p. 29331:047-29331:050.

8503280484 Forwards JH Taylor 850110 ltr forwarding BNL rept re 61 allegations against welding program at facility. Recommendations not entirely endorsed. Resolution of categories listed. Written reply requested within 30 days.
NORELIUS, C.E. Region 3, Office of Director. 85/03/22. COOK, J.W. Consumers Power Co. 3pp. 29551:021-29551:059.

-8503280488 Forwards BNL Jan 1985 rept addressing welding allegations at facility. Rept revised to include format & clarification suggested at NRC 841212 meeting.
TAYLOR, J.H. Brookhaven National Laboratory. 85/01/10. WARNICK, R. Region 3, Office of Director. 1p. 29551:024-29551:024.

-8503280493 "Rept on Welding Allegations."
CZAJKOWSKI, C., BURNS, T., TAYLOR, J.H. Brookhaven National Laboratory. 85/01/21. 35pp. 29551:025-29551:059.

F. Security, medical, emergency & fire protection plans

8503070264 Requests recall of general ofc control ctr & emergency operations facility emergency implementing procedures. Manual replaced by general ofc response team emergency operations facility emergency implementing procedures.
* Consumers Power Co. 85/03/04. Record Services Branch (Document Control Desk). 2p. 29257:220-29257:221.

G. Adjudicatory correspondence

8503080397 Responds to 841108 memo re 841107 telcon concerning reporting requirements for util during shutdown phase of const. NRC studying util proposal. Not clear that document will be available to Board on 850314.
PATON, W.D. Hearing Branch 2. #185 912. 85/03/04. BECHHOEFER, C., HARBOUR, J., COWAN, F.P. Atomic Safety and Licensing Board Panel. 2pp. 29272:061-29272:062.

8503150477 Order to file & serve memoranda re review & disposition of LBP-85-2 on remedial soils issues by 850401. Served on 850314.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #185 047. 85/03/13. Consumers Power Co. 3pp. 29372:094-29372:096.

I. Financial information

8503180328 "Annual Rept 1984." W/850314 ltr.
SELBY, J.D., MCNISH, T.A. Consumers Power Co. 84/12/31. GIAMBUSSO, A. Division of Licensing. 24pp. 29366:189-29366:213.

Q. Inspection reports, IE Bulletins & correspondence

8503010229 Further response to FOIA request for documents on Enforcement Notice 83-69 re facility. No further NRC action will be taken on request.
FELTON, J.M. Division of Rules and Records. 84/10/30. GARDE, B.P. Government Accountability Project. 1p. 29190:121-29190:123.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503200438 Forwards Jan & Feb 1985 monthly rept, per 730323 Memorandum & Order ALAB-106 & Amend 1 of CP. Rept includes Bechtel nonconformance repts, quality action requests, mgt corrective action repts & quality audit findings.
COOK, J.W. Consumers Power Co. 85/03/15. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 41pp. 29430:003-29430:054.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503180316 Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator. Potential problem may exist w/check valve, supplied by Williams Gauge Co. in on-engine mounted starting air piping, causing engine nonavailability.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29386:252-29386:256.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

T. Hearing transcripts on non-antitrust matters

8502280058 Board Notification 85-018: forwards transcript of 850211 meeting w/TDI Owners Group & BNWL in Bethesda, MD re Phase I program to review 16 TDI diesel components w/design or mfg concerns.
THOMPSON, H.L. Division of Licensing. 85/02/22. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 29345:056-29345:224.

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

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8503130200 Forwards executed util 850307 ltr re OL fee assessment, per 850308 ltr.
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COOK, J.W. Consumers Power Co. 85/03/07. MILLER, W.G. License Fee Management Branch. 3pp. 29331:044-29331:046.

-8503130216 Forwards util 850307 response to OL fee assessment Bills D0184 & D0185. Encl ltr xerox copy due to logistical difficulties. Original executed copy to be delivered by 850311.
WILLIAMS, F.C. Isham, Lincoln & Beale. 85/03/08. MILLER, W.G. License Fee Management Branch. 1p. 29331:047-29331:050.

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NORELIUS, C.E. Region 3, Office of Director. 85/03/22. COOK, J.W. Consumers Power Co. 3pp. 29551:021-29551:059.

-8503280488 Forwards BNL Jan 1985 rept addressing welding allegations at facility. Rept revised to include format & clarification suggested at NRC 841212 meeting.
TAYLOR, J.H. Brookhaven National Laboratory. 85/01/10. WARNICK, R. Region 3, Office of Director. 1p. 29551:024-29551:024.

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8503150477 Order to file & serve memoranda re review & disposition of LBP-85-2 on remedial soils issues by 850401. Served on 850314.
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8503180328 "Annual Rept 1984." W/850314 ltr.
SELBY, J.D. Consumers Power Co. 84/12/31. 24pp. 29386:189-29386:213.

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8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
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-8409270749 Forwards TDI diesel status summary rept for 840831.
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DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

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THOMPSON, H.L. Division of Licensing. 85/02/22. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 29345:056-29345:224.

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

8503080064 Forwards Insp Rept 50-331/85-02 on 850121-25. No noncompliance noted.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/14. LIU, L. Iowa Electric Light & Power Co. 2pp. 29283:253-29283:264.

-8503080067 Insp Rept 50-331/85-02 on 850121-25. No noncompliance or deviation noted. Major areas inspected: licensee actions on previously identified items re emergency preparedness & implementation of emergency plan.
PATTERSON, J.P., WILLIAMS, N., PHILLIPS, M.P. Region 3, Office of Director. 85/02/13. 10pp. 29283:255-29283:264.

8503040281 Revised corporate plan implementing procedure, including Rev 10 to "Rev Control Sheet," Rev 10 to index & Rev 3 to CP-IP-2.3, "Administrative Svcs & Corporate Response Coordination." W/850221 ltr.
WILSON, D.L. Iowa Electric Light & Power Co. 85/02/21. 13pp. 29184:194-29184:206.

8503120494 Forwards comments on util 841130 submittal of program plan for conducting detailed control room design review per Suppl 1 to NUREG-0737. Plan not detailed enough. NRC plans in-progress audit on 850318. Evaluation also encl.
VASSALLO, D.B. Operating Reactors Branch 2. 85/02/25. LIU, L. Iowa Electric Light & Power Co. 5pp. 29338:132-29338:136.

-8502190147 "Evaluation of Detailed Control Room Design Review Program Plan for Duane Arnold Energy Ctr."
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 85/01/29. NRC - No Detailed Affiliation Given. 17pp. 29338:137-29338:153.

8503120342 Forwards Amend 112 to License DPR-49 & safety evaluation. Amend deletes physical security, guard training & qualification plan commitment to utilize shoulder-fired weapons & updates license, per 10CFR50.54(p).
THADANI, M.C. Operating Reactors Branch 2. 85/02/26. LIU, L. Iowa Electric Light & Power Co. 2pp. 29338:357-29338:362.

-8503120347 Amend 112 to License DPR-49, revising physical security, guard training & qualification & safeguards contingency plans, per 10CFR50.54.
VASSALLO, D.B. Operating Reactors Branch 2. 85/02/26. 2pp. 29338:359-29338:360.

-8503120351 Safety evaluation supporting Amend 112 to License DPR-49.
* Office of Nuclear Reactor Regulation, Director. 85/02/26. 2pp. 29338:361-29338:362.

8503150404 Rev 7 to Emergency Plan Implementing Procedure EPIP 1.2, "Notification."
HINGTGER, D.J., WILSON, D., YOUNG, K. Iowa Electric Light & Power Co. 85/03/04. 13pp. 29371:119-29371:131.

116 DOCKETED ITEMS

P. Operating license stage documents & correspondence

8503050558 Forwards GE proprietary NEDC-30603-P in response to 841212 request. W/ o encl.
THADANI, M.C. Operating Reactors Branch 2. 85/02/11. LIU, L. Iowa Electric Light & Power Co. 2pp. 29245:343-29245:344.

8503010280 Application for amend to License DPR-49, consisting of Proposed Change RTS-166, revising Tech Spec re 24-volt station battery sys. Fee paid.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 85/02/21. DENTON, H. Office of Nuclear Reactor Regulation, Director. 3pp. 29157:195-29157:204.

-8503010282 Proposed Tech Spec re 24-volt station battery sys.
* Iowa Electric Light & Power Co. 85/02/21. 7pp. 29157:198-29157:204.

8503120301 Approves 840817 request that encl matl re power uprate application be withheld from public disclosure per 10CFR2.790.
VASSALLO, D.B. Operating Reactors Branch 2. 85/02/26. LIU, L. Iowa Electric Light & Power Co. 5pp. 29339:003-29339:007.

8503120342 Forwards Amend 112 to License DPR-49 & safety evaluation. Amend deletes physical security, guard training & qualification plan commitment to utilize shoulder-fired weapons & updates license, per 10CFR50.54(p).
THADANI, M.C. Operating Reactors Branch 2. 85/02/26. LIU, L. Iowa Electric Light & Power Co. 2pp. 29338:357-29338:362.

-8503120347 Amend 112 to License DPR-49, revising physical security, guard training & qualification & safeguards contingency plans, per 10CFR50.54.
VASSALLO, D.B. Operating Reactors Branch 2. 85/02/26. 2pp. 29338:359-29338:360.

-8503120351 Safety evaluation supporting Amend 112 to License DPR-49.
* Office of Nuclear Reactor Regulation, Director. 85/02/26. 2pp. 29338:361-29338:362.

8503120085 Notification of 850307 meeting w/util in Bethesda, MD to review Tech Spec changes for consistency w/power uprate, ARTS program & single loop operation.
THADANI, M.C. Operating Reactors Branch 2. 85/03/04. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29339:070-29339:070.

8503210205 Forwards notice of withdrawal of 830624 application for amend to License DPR-49. Amend would have revised Tech Specs to permit operation of reactor at power levels up to 50% of rated thermal power w/one recirculation loop out of svc.
VASSALLO, D.B. Operating Reactors Branch 2. 85/03/05. LIU, L. Iowa Electric Light & Power Co. 2pp. 29480:010-29480:012.

-8503210212 Notice of withdrawal of 830624 application for amend to License DPR-49. Proposed amend would have revised provisions in Tech Specs to permit reactor operation up to 50% of rated thermal power w/one recirculation loop out of svc.
VASSALLO, D.B. Operating Reactors Branch 2. 85/03/05. 1p. 29480:012-29480:012.

8503150253 Application to amend License DPR-49, changing Tech Specs re administrative duties performed by safety committee in review of SERs, per 10CFR50.59. Fee paid.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 85/03/08.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29370:232-29370:235.

-8503150257 Proposed change to Page 6.5.2.7 of Tech Specs, reflecting change of administrative duties performed by safety committee in review of SERs, per 10CFR50.59.
* Iowa Electric Light & Power Co. 85/03/08. 1p. 29370:235-29370:235.

8503250233 Offers no comments on util 841205 & 850124 applications for amends to License DPR-49 consisting of Proposed Change RTS-170, revising Tech Specs re containment isolation valves.
HOUVENAGLE, T. Iowa, State of. 85/03/13. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29492:101-29492:101.

8503220207 Application for amend to License DPR-49, consisting of proposed change RTS-182A, revising Tech Specs re APRM, rod block monitor & improvement program.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 85/03/15. DENTON, H. Office of Nuclear Reactor Regulation, Director. 6pp. 29476:004-29476:114.

-8503220216 Proposed Tech Specs re APRM, rod block monitor & improvement program.
* Iowa Electric Light & Power Co. 85/03/15. 21pp. 29476:011-29476:032.

-8503220220 "GE BWR Licensing Rept: APRM, Rod Block Monitor & Tech Spec Improvement Program for Duane Arnold Energy Ctr."
ROGERS, A.E., ARTIGAS, R. General Electric Co. NEDO-30813. 85/03/31. 84pp. 29476:033-29476:114.

8503250044 Offers no comments re util 841207 application for amend to License DPR-49, consisting of Proposed Change RTS-179 re transient & accident analysis associated w/use of advanced developmental GE lead test assemblies in Cycle 8.
HOUVENAGLE, T. Iowa, State of. 85/03/18. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29494:324-29494:324.

8503250053 Submits no comment, per 10CFR50.91, re 841207 application for amend to License DPR-49, consisting of Proposed Change RTS-124C, allowing operation up to 50% power w/one recirculation loop out of svc.
HOUVENAGLE, T. Iowa, State of. 85/03/18. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29494:108-29494:108.

8503250238 Offers no comment on util 841207 application for amend to License DPR-49, consisting of Proposed Change RTS-178, changing method of assessing new fuel & special nuclear fuel reactivity limits.
HOUVENAGLE, T. Iowa, State of. 85/03/18. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29492:100-29492:100.

Q. Inspection reports, IE Bulletins & correspondence

8503080064 Forwards Insp Rept 50-331/85-02 on 850121-25. No noncompliance noted.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/14. LIU, L. Iowa Electric Light & Power Co. 2pp. 29283:253-29283:264.

-8503080067 Insp Rept 50-331/85-02 on 850121-25. No noncompliance or deviation noted. Major areas inspected: licensee actions on previously identified items re emergency preparedness & implementation of emergency plan.
PATTERSON, J.P., WILLIAMS, N., PHILLIPS, M.P. Region 3, Office of Director. 85/02/13. 10pp. 29283:255-29283:264.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503080318 Requests relief from certain requirements of 1974 Edition through 1975 Summer Addenda of ASME Section XI Code re inservice insp. Review of request by 851101 requested. Fee paid.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 85/02/28.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 29272:032-29272:040.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503180406 Forwards app to SALP Rept 50-331/84-09 for Apr 1983 - Aug 1984.
KEPPLER, J.G. Region 3, Office of Director. 85/03/14. LIU, L. Iowa Electric Light & Power Co. 2pp. 29386:248-29386:251.

-8503180409 App to SALP Rept 50-331/84-09 for Apr 1983 - Aug 1984.
* Region 3, Office of Director. 85/03/14. 2pp. 29386:250-29386:251.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503130460 "Annual Rept of Facility Changes, Tests, Experiments & Safety & Relief Valve Failures & Challenges, 1984." W/850301 ltr.
* Iowa Electric Light & Power Co. 84/12/31. KEPPLER, J.G. Region 3, Office of Director. 42pp. 29329:081-29329:123.

8503150389 Forwards "Operation Permit Sys Monthly Monitoring Rept." for Jan 1985. Rept cites four violations of NPDES permit effluent limits.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 85/02/27.
KEPPLER, J.G. Region 3, Office of Director. 2pp. 29371:094-29371:097.

-8503150394 "Operation Permit Sys Monthly Monitoring Rept." for Jan 1985.
* Iowa, State of. 85/01/31. 1p. 29371:096-29371:097.

8503250434 Monthly operating rept for Feb 1985. W/850315 ltr.
PUTNAM, K.S., MINECK, D.L. Iowa Electric Light & Power Co. 85/02/28. 8pp. 29500:304-29500:311.

S. Reportable occurrences, LERs & related correspondence

8503080075 LER 85-002-00: on 850128, HPCI declared inoperable due to failure of turbine stop valve to open during monthly surveillance test. Caused by pilot oil trip solenoid valve being stuck in open position. Valve replaced. W/850227 ltr.
PROBST, J.R., MINECK, D.L. Iowa Electric Light & Power Co. 85/02/27. 4pp. 29283:265-29283:268.

8503120450 LER 85-004-00: on 850202, reactor protection sys trip occurred due to APRM upscale trip. Caused by shorted LPRM w/common inputs to APRM channels A & B. Investigation to determine failure mod begun. W/850304 ltr.
HARRIS, M.S., MINECK, D.L. Iowa Electric Light & Power Co. 85/03/04. 3pp. 29316:069-29316:073.

8503220351 LER 85-005-00: on 850206, four MSIVs failed to meet leakage criteria of 11.5 std cubic ft./hr. Probably caused by seat & disc wear. Valves being repaired. W/ 850308 ltr. SMITH, J.C., MINECK, D.L. Iowa Electric Light & Power Co. 85/03/08. 5pp. 29484:154-29484:158.

8503180397 PNO-III-85-022: on 850313, through-wall circumferential crack measuring 1/2 inch discovered on 10-inch pipe in recirculation sys following application of induction heating stress improvement treatment. BOYD, D., WARNICK, R. Region 3, Office of Director. 85/03/13. 1p. 29383:362-29383:362.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence. KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8503050510 Advises that biennial full participation emergency preparedness exercises w/ Oswego County, alternating between JA Fitzpatrick & Nine Mile Point, acceptable. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/14. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29223:353-29223:354.

8503120309 Responds to 841130 submittal of plans & proposed schedule to implement Rev 2 to Reg Guide 1.97. Detailed justification why installation cannot be completed before dates listed requested within 45 days. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/27. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29339:001-29339:002.

8503120484 Comments on Generic Ltr 85-01 re Fire Protection Policy Steering Committee rept. Interpretations of App R included in Encl 3 will facilitate industry implementation. Workshop for App R insp teams essential to avoid discrepancies in insps. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29315:348-29315:349.

8503280168 Informs that encl SW Speck 850201 ltr provides FEMA 44CFR350 findings & determinations on adequacy of offsite plans & preparedness. Plans, public alerting & notification sys verified as adequate. MARTIN, T.T. Region 1, Office of Director. 85/03/06. GLOVIER, H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29556:257-29556:259.

8503290048 Informs that proposed locations for emergency notification sys & Health Physics Network phones in emergency operations facility acceptable provided each phone plainly marked. NRC Order 85-M402 encl. MARTIN, T.T. Region 1, Office of Director. 85/03/06. GLOVIER, H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29565:185-29565:187.

8503290054 Requests that Emergency Notification Sys GP-1476 & Health Physics Network GP-2060 be moved from emergency operations facility (EOF), energy info ctr. to new EOF, PASNY ctr by 850515. KELLAM, T.B. Telecommunications Branch. 85/01/25. BLANEY, A. American Telephone & Telegraph Co./American Bell. 1p. 29565:187-29565:187.

8503190523 Informs of identification of condition described in IE Info Notice 85-09. Exemption from scheduler requirements of App R to 10CFR50 requested to facilitate implementation of mods described in encl analysis. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/15. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29517:001-29517:014.

8503190524 "Evaluation of Interim Measures & Procedures re Redundant Alternate Shutdown Sys Fuses." * New York Power Authority (formerly Power Authority of the State of New York). 85/03/08. 12pp. 29517:003-29517:014.

H. General correspondence

8503250249 Requests deletion of CM Pratt & addition of GC Goldstein, as assistant general counsel, to distribution lists. LAMBERSHI, J. New York Power Authority (formerly Power Authority of the State of New York). 85/03/19. Office of Nuclear Reactor Regulation, Director. 1p. 29491:321-29491:321.

P. Operating license stage documents & correspondence

8503050583 Forwards safety evaluation & technical evaluation rept re util response to 801222 generic ltr re control of heavy loads. Guidelines of NUREG-0612, Sections 5.1.1 & 5.3 satisfied. Phase I resolved. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/11. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29246:146-29246:148.

8503050585 Safety evaluation re util response to 801220 generic ltr re control of heavy loads. Phase I of NUREG-0612 acceptable. * Office of Nuclear Reactor Regulation, Director. 85/02/11. 1p. 29246:148-29246:148.

8501100262 "Control of Heavy Loads, James A Fitzpatrick Nuclear Power Plant," technical evaluation rept. BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER- C5506-355. 84/11/27. SINGH, A. NRC - No Detailed Affiliation Given. 25pp. 29246:149-29246:173.

8503130104 Forwards Amend 87 to License DPR-59 & safety evaluation. Amend revises Tech Specs to permit refueling w/ reactor protection sys & specified refueling interlocks & control rod blocks inoperable. ABELSON, H.I. Operating Reactors Branch 2. 85/02/22. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29361:323-29361:343.

8503130108 Amend 87 to License DPR-59, revising Tech Specs to permit refueling w/ reactor protection sys & specified refueling interlocks & control rod blocks inoperable. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/22. 13pp. 29361:325-29361:337.

8503130114 Safety evaluation supporting Amend 87 to License DPR-59. * Office of Nuclear Reactor Regulation, Director. 85/02/22. 6pp. 29361:338-29361:343.

8503270389 Forwards application for amend to License DPR-59, revising Tech Specs re analog transmitter trip sys. Fee paid. BAYNE, J.P. New York Power Authority (formerly Power Authority of the State of New York). 85/03/21. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29524:083-29524:112.

8503270394 Application for amend to License DPR-59, revising Tech Specs re analog transmitter trip sys. BAYNE, J.P. New York Power Authority (formerly Power Authority of the State of New York). 85/03/21. 1p. 29524:085-29524:085.

8503270397 Proposed Tech Specs re analog transmitter trip sys. * New York Power Authority (formerly Power Authority of the State of New York). 85/03/21. 17pp. 29524:086-29524:102.

8503270403 "Safety Evaluation re Analog Transmitter Trip Sys." * New York Power Authority (formerly Power Authority of the State of New York). 85/03/21. 10pp. 29524:103-29524:112.

Q. Inspection reports, IE Bulletins & correspondence

8503120427 Forwards Insp Rept 50-333/85-03 on 850114-18. No violation noted. EBNETER, S.D. Region 1, Office of Director. 85/02/21. GLOVER, H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29342:325-29342:332.

8503120436 Insp Rept 50-333/85-03 on 850114-18. No violation noted. Major areas inspected: Cycle 6 startup physics testing program & QA surveillance during startup testing. PETRONE, C., BETTENHAUSEN, L. Region 1, Office of Director. 85/02/14. 6pp. 29342:327-29342:332.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503080212 Discusses 10-yr inservice insp interval. Plan proposed to combine Class 1,2 & 3 components into one insp program w/ common insp interval. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/04. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29274:361-29274:362.

8503120487 Updates 850115 response re IGSCC insp during Feb. 1985 refueling outage. Util will reexamine five uncracked safe ends to riser welds. Technique to inspect welds being developed. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/05. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29313:018-29313:019.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

118 DOCKETED ITEMS

8503150322 Forwards Insp Rept 50-333/84-24 on 841217-20.No violation noted.Response requested within 25 days re NUREG-0737 activities requiring improvements.
MARTIN,T.T. Region 1, Office of Director. 85/03/12. GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29370:126-29370:154.

-8503150331 Insp Rept 50-333/84-24 on 841217-20.No violation noted.Major areas inspected:implementation & status of NUREG-0737 task actions,including post-accident sampling of reactor coolant & containment atmosphere.
MILLER,M.T., CARSON,B.H., CHEUNG,L.S. Region 1, Office of Director. 85/03/01. 27pp. 29370:128-29370:154.

8503190523 Informs of identification of condition described in IE Info Notice 85-09.Exemption from scheduler requirements of App R to 10CFR50 requested to facilitate implementation of mods described in encl analysis.
MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/15. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 29517:001-29517:014.

-8503190524 "Evaluation of Interim Measures & Procedures re Redundant Alternate Shutdown Sys Fuses."
* New York Power Authority (formerly Power Authority of the State of New York). 85/03/08. 12pp. 29517:003-29517:014.

8503200256 Requests clarification & reevaluation of 840131 SER re inservice insp program.Some relief requests now unnecessary due to changes in program while under review.Other relief requests being submitted for further evaluation.
MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/15. VASSALLO,D.B. Operating Reactors Branch 2. 8pp. 29432:109-29432:116.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503250278 "Effluent & Waste Disposal Semiannual Rept,Jul-Dec 1984." W/850226 ltr.
GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 84/12/31. MURLEY,T.E. Region 1, Office of Director. 55pp. 29502:052-29502:106.

8503080121 State pollutant discharge elimination sys monitoring rept for Jan 1985.W/850226 ltr.
GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/01/31. 5pp. 29529:340-29529:344.

8503180257 Monthly operating rept for Feb 1985.W/850307 ltr.
COOK,J., GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/02/28. 11pp. 29419:208-29419:217.

S. Reportable occurrences, LERs & related correspondence

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories.Initially reported on 820901.Plant-specific evaluations encl.
JONES,W.F. Morrison-Knudsen Co., Inc. 85/03/01. GRACE,J.N. Region 2, Office of Director. 99pp. 29351:282-29351:019.

8503120406 LER 85-003-00:on 850205,emergency diesel generators A & C & emergency svc water pump.A declared inoperable when pump tripped during startup for routine surveillance.On 850207, pump tripped on overcurrent during startup.W/850307 ltr.
KEITH,H.N., GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/07. 4pp. 29314:177-29314:180.

8503120438 LER 85-004-00:on 850212,one of two reactor bldg pressure suppression chamber vacuum breaker valves made inoperable & remained inoperable in excess of Tech Specs.Caused by restriction by scaffolding.W/850307 ltr.
LISENO,R.T., GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/07. 3pp. 29313:010-29313:012.

8503220405 LER 85-005-00:on 850206,secondary containment integrity breached during full power.Caused by faulty latch mechanism on outer door.Mechanism repaired.W/850311 ltr.
FERNANDEZ,W., GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/10. 3pp. 29483:285-29483:287.

8503250360 LER 85-006-00:on 850215 turbine trip & reactor scam occurred.Caused by closed instrument root valve for pressure transmitter.Mod to unbalance circuit,providing indication of circuit failure planned.W/850312 ltr.
FERNANDEZ,W., GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/12. 3pp. 29500:263-29500:265.

8503260223 LER 85-008-00:on 850301,reactor recirculation pump mini-purge penetration X-31Ac found w/leakage possibly in excess of Tech Spec limits.Caused by valve disc to seat leakage.Valve repairs completed.W/850314 ltr.
LINDSEY,D.J., GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/14. 2pp. 29517:187-29517:188.

8503260234 LER 85-007-00:on 850220,actuation of reactor protection sys occurred.Caused by erroneous low level signal resulting from protective tagging evolution to remove reactor pressure vessel transmitter from svc.W/850315 ltr.
LINDSEY,D.J., GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/03/15. 2pp. 29517:286-29517:287.

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503060456 Forwards payment for 850114 application for exemption to 10CFR50,App R re fire protection requirements.Fee paid.
GRADA,K.D. Duquesne Light Co. 85/02/25. License Fee Management Branch. 2pp. 29235:197-29235:198.

8503080330 Forwards Rev 8 to physical security plan,reflecting post-outage station arrangement.Changes do not constitute degradation to previous commitments in plan.Rev withheld (ref 10CFR2.790 & 73.21).
CAREY,J.J. Duquesne Light Co. 85/02/25. MURLEY,T.E. Region 1, Office of Director. 2pp. 29277:121-29277:122.

8503110224 Ack receipt of 850206 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-334/84-25.
MARTIN,T.T. Region 1, Office of Director. 85/03/05. COREY,J.J. Duquesne Light Co. 2pp. 29287:358-29287:360.

-8503110229 Responds to NRC 850111 ltr re violations noted in Insp Rept 50-334/84-25.Corrective actions withheld (ref 10CFR73.21).
SIEBER,J.D. Duquesne Light Co. 85/02/06. STAROSTECKI,R. Region 1, Office of Director. 1p. 29287:360-29287:360.

8503250098 Informs that facility chosen for safeguards regulatory effectiveness review during wk of 850408-12.Review will evaluate overall effectiveness of safeguard program & determine compliance w/NRC regulations.
MURLEY,T.E. Region 1, Office of Director. 85/03/05. CAREY,J.J. Duquesne Light Co. 3pp. 29502:310-29502:312.

8503110543 Forwards Insp Rept 50-334/85-02 on 850108-0219 & notice of violation.
WENZINGER,E. Region 1, Office of Director. 85/03/07. CAREY,J. Duquesne Light Co. 2pp. 29286:048-29286:070.

-8503110549 Insp Rept 50-334/85-02 on 850108-0219.Violation noted: failure to test check valves & failure to specify & use only QA Category 1 components to meet Tech Spec min vol requirements for boric acid storage sys.
TROSKOSKI,W., JOHNSON,D., TRIPP,L. Region 1, Office of Director. 85/03/04. 19pp. 29286:052-29286:070.

8503200387 Revised emergency preparedness plan implementing procedures, including Rev 3 to EPP/IP 1.6 re emergency operations facility & Rev 3 to EPP/IP 7.1 re emergency equipment check checklist & maint procedure.W/850307 ltr.
CAREY,J.J. Duquesne Light Co. 85/03/07. VARGA,S.A. Operating Reactors Branch 1. 82pp. 29429:269-29429:348.

8503200221 Approves encl schedule of corrective actions submitted by State of OH for deficiencies noted in final rept for 840627 offsite radiological emergency preparedness exercise. Exercise rept transmitted on 840830.
KRIMM,R.W. Federal Emergency Management Agency. 85/03/15.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 13pp. 29436:144-29436:156.

P. Operating license stage documents & correspondence

8503180365 "Local Leak Rate Test,Type B & C." W/850312 ltr.
LACEY,W.S. Duquesne Light Co. 84/12/31. VARGA,S.A. Operating Reactors Branch 1. 21pp. 29385:001-29385:021.

8503220057 "Cycle 5 Startup Physics Test Rept." W/850312 ltr.
JONES,T.D. Duquesne Light Co. 85/01/31. VARGA,S.A. Operating Reactors Branch 1. 10pp. 29486:264-29486:273.

8503060622 Forwards Amend 91 to License DPR-66 & safety evaluation. Amend changes Tech Specs to eliminate tables listing all mechanical & hydraulic snubbers & add new surveillance requirement or recirculation spray subsystem.
TAM,P.S. Operating Reactors Branch 1. 85/02/22. CAREY,J.J. Duquesne Light Co. 3pp. 29265:019-29265:021.

-8503060630 Amend 91 to License DPR-66,changing Tech Specs to eliminate tables listing all mechanical & hydraulic snubbers,add new surveillance requirement on recirculation spray subsystem & clarify number of existing specs.
VARGA,S.A. Operating Reactors Branch 1. 85/02/22. 13pp. 29265:022-29265:034.

-8503060633 Safety evaluation supporting Amend 91 to License DPR-66.
* Office of Nuclear Reactor Regulation, Director. 85/02/22. 3pp. 29265:035-29265:037.

8503140080 Discusses potential backfit issue re pressure isolation valve Tech Specs.Licensee not formally requested to respond. JP Knight 850215 memo re Tech Spec for pressure isolation valves at Unit 2 encl.
TAM,P.S. Operating Reactors Branch 1. 85/03/06. LAINAS,G.C. Assistant Director for Operating Reactors. 2pp. 29374:189-29374:192.

-8502210366 Discusses Tech Specs for pressure isolation valves at facility.Unit 1 Tech Specs do not address concerns re intersystem LOCA events & should not be extended to Unit 2. Approval to impose current STS requested.
KNIGHT,J.P. Division of Engineering. 85/02/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29374:191-29374:192.

8503210341 Forwards SER re environ qualification of electric equipment important to safety.Equipment qualification program complies w/10CFR50.49.
VARGA,S.A. Operating Reactors Branch 1. 85/03/07. CAREY,J.J. Duquesne Light Co. 4pp. 29479:250-29479:265.

-8503210347 SER re environ qualification of electric equipment important to safety.Equipment qualification program complies w/10CFR50.49 & proposed resolutions of deficiencies identified in 821216 SER acceptable.
* Office of Nuclear Reactor Regulation, Director. 85/03/07. 12pp. 29479:254-29479:265.

8503210351 Forwards SSER re requests for relief from inservice testing requirements.Response to number of items in SSER requested within 90 days of receipt of ltr.
VARGA,S.A. Operating Reactors Branch 1. 85/03/07. CAREY,J.J. Duquesne Light Co. 3pp. 29479:235-29479:246.

-8503210354 SSER re requests for relief from inservice testing requirements.Relief does not involve significant increase in probability or consequences of accidents.
* Office of Nuclear Reactor Regulation, Director. 85/02/07. 9pp. 29479:238-29479:246.

8503200440 Forwards application for amend to License DPR-66,consisting of Rev 1 to Proposed OL Change Request 104,clarifying min Mode 3 reactor coolant loop operating conditions.
CAREY,J.J. Duquesne Light Co. 85/03/08. VARGA,S.A. Operating Reactors Branch 1. 1p. 29430:055-29430:062.

-8503200443 Application for amend to License DPR-66,consisting of Rev 1 to Proposed OL Change Request 104,clarifying min Mode 3 reactor coolant loop operating conditions.
CAREY,J.J. Duquesne Light Co. 85/03/08. 3pp. 29430:056-29430:058.

-8503200446 Proposed Tech Spec changes re Mode 3 reactor coolant loop operating conditions.
* Duquesne Light Co. 85/03/08. 4pp. 29430:059-29430:062.

8503190434 Forwards addl fee requested in NRC 850222 ltr for 830714 application for amend to License DPR-66 consisting of Tech Spec Change Request 86.
GRADA,K.D. Duquesne Light Co. 85/03/13. License Fee Management Branch. 1p. 29407:067-29407:067.

8503250461 Forwards request for addl info re util responses to Generic Ltr 83-28,Items 2.2.2 & 4.5.3.Info requested within 60 days for Item 2.2.2 & within 90 days for Item 4.5.3.
VARGA,S.A. Operating Reactors Branch 1. 85/03/13. CAREY,J.J. Duquesne Light Co. 5pp. 29500:001-29500:005.

8503270020 Forwards revised nuclear group directive & site administration procedures,per 840510 response to Generic Ltr 83-28,Item 2.2.2, "Vendor Interface."
CAREY,J.J. Duquesne Light Co. 85/03/18. EISENHUT,D.G. Division of Licensing. 4pp. 29527:331-29527:361.

-8503270022 Revised site administrative procedures,including Rev 4 to Chapter 4 re administrative controls & Rev 0 to Chapter 24 re correspondence control.
* Duquesne Light Co. 85/03/14. 27pp. 29527:335-29527:361.

8503270345 Forwards addl info in support of application for amend to OL to eliminate Tech Spec,App B in response to 850122 ltr.Soil sample data obtained from samples taken 830618 & 840420 encl.
CAREY,J.J. Duquesne Light Co. 85/03/21. VARGA,S.A. Operating Reactors Branch 1. 7pp. 29525:124-29525:130.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503180303 Responds to NRC ltr re violations noted in Insp Rept 50-334/84-21.Corrective actions:ion-chromatograph to analyze samples for chloride content in event in-line sys unavailable purchased.
CAREY,J.J. Duquesne Light Co. 85/02/28. MARTIN,T.T. Region 1, Office of Director. 2pp. 29386:028-29386:029.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503180381 Responds to NRC 850130 ltr re violations noted in Insp Rept 50-334/84-33.Corrective actions:termination radiation exposure rept issued for individual terminated on 840727. Instruction issued to require exposure rept.
SIEBER,J.D. Duquesne Light Co. 85/03/01. WENZINGER,E.C. Region 1, Office of Director. 6pp. 29384:174-29384:179.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503110224 Ack receipt of 850206 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-334/84-25.
MARTIN,T.T. Region 1, Office of Director. 85/03/05. COREY,J.J. Duquesne Light Co. 2pp. 29287:358-29287:360.

-8503110229 Responds to NRC 850111 ltr re violations noted in Insp Rept 50-334/84-25.Corrective actions withheld (ref 10CFR73.21).
SIEBER,J.D. Duquesne Light Co. 85/02/06. STAROSTECKI,R. Region 1, Office of Director. 1p. 29287:360-29287:360.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503110543 Forwards Insp Rept 50-334/85-02 on 850108-0219 & notice of violation.
WENZINGER,E. Region 1, Office of Director. 85/03/07. CAREY,J. Duquesne Light Co. 2pp. 29286:048-29286:070.

-8503110545 Notice of violation from insp on 850108-0219.
* Region 1, Office of Director. 85/03/07. 2pp. 29286:050-29286:051.

-8503110549 Insp Rept 50-334/85-02 on 850108-0219.Violation noted: failure to test check valves & failure to specify & use only QA Category 1 components to meet Tech Spec min vol requirements for boric acid storage sys.
TOSKOSKI,W., JOHNSON,D., TRIPP,L. Region 1, Office of Director. 85/03/04. 19pp. 29286:052-29286:070.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503250440 Forwards Insp Rept 50-334/84-31 on 841217-21 & notice of violation.
MARTIN,T.T. Region 1, Office of Director. 85/03/11. CAREY,J.J. Duquesne Light Co. 2pp. 29500:316-29500:324.

-8503250443 Notice of violation from insp on 841217-21.
* Region 1, Office of Director. 85/03/11. 2pp. 29500:318-29500:319.

-8503250447 Insp Rept 50-334/84-31 on 841217-21.Violation noted:failure to conduct QC program to assure compliance w/10CFR61.55 & 61.56 & failure to conduct audits of transportation activities per 10CFR50,App B.
CLEMONS,P., DRAGOUN,T., SHANBAKY,M. Region 1, Office of Director. 85/03/06. 4pp. 29500:320-29500:324.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503200250 EN-85-026:on 850319,notification of significant enforcement action & proposed imposition of civil penalty in amount of \$50,000 to be issued.Action based on failure to maintain containment integrity from 841223-26.
BEACH,B., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/03/14. 1p. 29432:117-29432:117.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503060197 "NPDES Monthly Discharge Rept for Jan 1985." W/850225 ltr.
STEAD,L.S., DEVOS,D.H. Duquesne Light Co. 85/01/31. REID,R.W. Operating Reactors Branch 4. 33pp. 29237:076-29237:095.

8503150019 Forwards "Effluent & Waste Disposal Semiannual Rept,Second Half 1984." Documentation of effluent monitoring instrumentation not returned to operable status within 30 days provided as Table 6.
CAREY,J.J. Duquesne Light Co. 85/02/26. Region 1, Office of Director. 3pp. 29391:182-29391:277.

-8503150021 "Effluent & Waste Disposal Semiannual Rept,Second Half 1984."
* Duquesne Light Co. 84/12/31. 93pp. 29391:185-29391:277.

8503220252 Annual rept of addl challenges to pressurizer PORVs or pressurizer safety valves for 1984.No challenges to any safety valves or PORVs occurred during 1984.
CAREY,J.J. Duquesne Light Co. 85/02/28. MURLEY,T.E. Region 1, Office of Director. 2pp. 29475:208-29475:208.

S. Reportable occurrences, LERs & related correspondence

8502090015 Responds to FOIA request for 14 categories of records written during or since 1983 re reportable events.Forwards Apps A & B documents.Documents also available in PDR.App C documents withheld (ref FOIA Exemption 5).
FELTON,J.M. Division of Rules and Records. 84/07/03. TOTTEN,M. Public Citizen Litigation Group. 18pp. 28823:004-28826:334.

8503190194 LER 85-003-00:on 850116,feeder breaker 3-3 opened from vital bus III to portion of protection Channel III.Reactor tripped.Cause unknown.Breaker 3-3 removed & replaced w/tested spare.W/850214 ltr.
DRUGA,R.J., LACEY,W.S. Duquesne Light Co. 85/02/14. MURLEY,T.E. Region 1, Office of Director. 4pp. 29445:247-29445:250.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8503070025 Forwards Insp Repts 50-335/84-33 & 50-389/84-39 on 841118-1215.No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 85/01/14. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29268:070-29268:071.

-8503070030 Insp Repts 50-335/84-33 & 50-389/84-39 on 841118-1215.No violations or deviations noted.Major areas inspected:maint & surveillance observation,LERs,info notices,reactor trips, fire in containment & licensee actions on TMI action items.
FEIERABEND,C.D., BIBB,H.E., ELROD,S.A. Region 2, Office of Director. 85/01/11. 13pp. 29268:072-29268:084.

8503070607 Ack receipt of 850110 ltr re emergency exercise scheduled for Mar 1985.Comments will be made following evaluation of final scenario & controller messages.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/05. WILLIAMS,J.W. Florida Power & Light Co. 1p. 29265:338-29265:338.

120 DOCKETED ITEMS

8503050244 Informs that review of scope & objectives for emergency preparedness exercise scheduled for 850326 indicates fulfillment of min requirements. Complete scenario package will be reviewed when received.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/15.
WILLIAMS,J.W. Florida Power & Light Co. 1p. 29221:248-29221:248.

8503040078 Forwards summary of 850122 meeting w/util in Region II ofc re application of fire protection (10CFR50, App R) & forthcoming App R insp at facility. Meeting provided better understanding of NRC insp methodology & util App R analysis.
WALKER,R.D. Region 2, Office of Director. 85/02/19. WILLIAMS,J.W. Florida Power & Light Co. 1p. 29194:159-29194:161.

-8503040089 Summary of 850122 meeting w/util in Region II ofc to discuss implementation of fire protection (10CFR50, App R) in preparation for special insp at facility scheduled for 850225-0301. Attendance list encl.
MADDEN,P.M. NRC - No Detailed Affiliation Given. 85/02/13. NRC - No Detailed Affiliation Given. 2pp. 29194:160-29194:161.

8503080138 Forwards exemption from requirements of 10CFR50, App R, including Subsections III.G.3.b & III.G.2.d re control room & reactor containment bldg, respectively, per 810319 & 830412 & 25 requests. SER re exemption also encl.
MILLER,J.R. Operating Reactors Branch 3. 85/02/21. WILLIAMS,J.W. Florida Power & Light Co. 1p. 29299:288-29299:333.

-8503080142 Exemption from requirements of 10CFR50, App R, including Subsections III.G.3.b, III.G.2.d & III.G.2.a re control room, reactor containment bldg & charging pump area, respectively.
THOMPSON,H.L. Division of Licensing. 85/02/21. Florida Power & Light Co. 22pp. 29299:293-29299:314.

-8503080146 Safety evaluation granting licensee 830412 & 25 requests for exemptions from 10CFR50, App R.
* Office of Nuclear Reactor Regulation, Director. 85/02/21. 19pp. 29299:315-29299:333.

8503040450 Revised emergency plan implementing procedures, including Rev 18 to 3100021E re duties & responsibilities of emergency coordinator & Rev 28 to 3100023E re onsite emergency organization & roster. W/850225 ltr.
WILLIAMS,J.W. Florida Power & Light Co. 85/02/25. GRACE,J.N. Region 2, Office of Director. 82pp. 29179:180-29179:261.

850310164 Advises that portions of 841205 Rev 2 to safeguards contingency plan consistent w/provisions of 10CFR50.54(p). W/o encl.
WALKER,R.D. Region 2, Office of Director. 85/02/28. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 29306:134-29306:136.

8503200524 Forwards list of emergency plan deficiencies identified during review of Rev 14 to emergency plan. Emergency response plans inconsistent w/provisions of 10CFR50.47(b), 50.54(q), App E or NUREG-0654. Response requested in 45 days.
WALKER,R.D. Region 2, Office of Director. 85/03/04. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29451:265-29451:266.

8503200243 Responds to 841212 ltr re offsite emergency organization agreements. Rev 14 to NUREG-0728 assures that NRC responds to incidents having potential to threaten health & safety of public or environ. Summary of NRC role in emergency encl.
GRACE,J.N. Region 2, Office of Director. 85/03/06. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 29458:037-29458:039.

8503260305 Advises that 841205 Rev 3 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable, provided plan modified to accommodate encl comments, per C Perry 850301 discussion.
WALKER,R.D. Region 2, Office of Director. 85/03/21. WILLIAMS,J.W. Florida Power & Light Co. 4pp. 29504:245-29504:248.

P. Operating license stage documents & correspondence

8503050557 Forwards safety evaluation re use of Exxon Nuclear creep collapse methodology on C-E fuel. Use of methodology acceptable. License Condition 2.C.(4) should be deleted.
MILLER,J.R. Operating Reactors Branch 3. 85/02/19. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29245:345-29245:347.

-8503050559 Safety evaluation supporting use of Exxon Nuclear creep collapse methodology on C-E fuel.
* Office of Nuclear Reactor Regulation, Director. 85/02/19. 1p. 29245:347-29245:347.

8503080065 Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430.
NEIGHBORS,D. Operating Reactors Branch 1. 85/02/25. THOMPSON,H.L. Division of Licensing. 1p. 29299:355-29299:355.

8503130520 Forwards tentative meeting agenda & attendee list per 850104 ltr re proposed 850307 visit to corporate ofc to discuss regulatory requirements having marginal safety importance, but high burdens on utilities or NRC.
VARGA,S.A. Operating Reactors Branch 1. 85/02/26. WILLIAMS,J.W. Florida Power & Light Co. 5pp. 29361:174-29361:178.

8503210160 Forwards safety evaluation & technical evaluation rept re response to 801222 generic ltr concerning control of heavy loads (Phase I). Guidelines of Sections 5.1.1 & 5.3 of NUREG-0612 satisfied.
MILLER,J.R. Operating Reactors Branch 3. 85/03/04. WILLIAMS,J.W. Florida Power & Light Co. 1p. 29480:027-29480:028.

-8503210170 Safety evaluation re response to 801222 generic ltr re control of heavy loads (Phase I).
* Office of Nuclear Reactor Regulation, Director. 85/03/04. 1p. 29480:028-29480:028.

-8502060176 "Control of Heavy Loads (C-10), St Lucie Unit 1," technical evaluation rept.
BOMBERGER,C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-394. 85/01/31. SINGH,A. NRC - No Detailed Affiliation Given. 23pp. 29480:029-29480:051.

8503270070 Forwards responses to Items 1 & 3 of NRC 840702 Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."
WILLIAMS,J.W. Florida Power & Light Co. 85/03/18. THOMPSON,H.L. Division of Licensing. 5pp. 29527:313-29527:317.

8503270243 Forwards results of peak clad temp based on revised ECCS analysis w/all errors corrected. Self-imposed administrative action taken on 850318 by lowering LHGR limit removed.
WILLIAMS,J.W. Florida Power & Light Co. 85/03/22. MILLER,J.R. Operating Reactors Branch 3. 3pp. 29527:148-29527:150.

Q. Inspection reports, IE Bulletins & correspondence

8503070025 Forwards Insp Repts 50-335/84-33 & 50-389/84-39 on 841118-1215. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 85/01/14.
WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29268:070-29268:071.

-8503070030 Insp Repts 50-335/84-33 & 50-389/84-39 on 841118-1215. No violations or deviations noted. Major areas inspected: maint & surveillance observation, LERS, info notices, reactor trips, fire in containment & licensee actions on TMI action items.
FEIERABEND,C.D., BIBB,H.E., ELROD,S.A. Region 2, Office of Director. 85/01/11. 13pp. 29268:072-29268:084.

8503060393 Forwards Insp Repts 50-335/84-34 & 50-389/84-40 on 841216-850119. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/04.
WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29252:158-29252:165.

-8503060413 Insp Repts 50-335/84-34 & 50-389/84-40 on 841216-850119. No violation or deviations noted. Major areas inspected: maint, surveillance, IE bulletins & circulars, reactor trips & action on previously identified items & cold weather preparation.
FEIERABEND,C.D., BIBB,H.E., ELROD,S.A. Region 2, Office of Director. 85/02/01. 6pp. 29252:160-29252:165.

8503060273 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/05.
WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29250:331-29250:332.

8503070555 Confirms 850215 mgt meeting w/util in Miami, FL to discuss SALP program results for Jul 1983 - Oct 1984. Proposed meeting agenda encl.
GRACE,J.N. Region 2, Office of Director. 85/02/07. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 29268:202-29268:205.

8503040078 Forwards summary of 850122 meeting w/util in Region II ofc re application of fire protection (10CFR50, App R) & forthcoming App R insp at facility. Meeting provided better understanding of NRC insp methodology & util App R analysis.
WALKER,R.D. Region 2, Office of Director. 85/02/19. WILLIAMS,J.W. Florida Power & Light Co. 1p. 29194:159-29194:161.

-8503040089 Summary of 850122 meeting w/util in Region II ofc to discuss implementation of fire protection (10CFR50, App R) in preparation for special insp at facility scheduled for 850225-0301. Attendance list encl.
MADDEN,P.M. NRC - No Detailed Affiliation Given. 85/02/13. NRC - No Detailed Affiliation Given. 2pp. 29194:160-29194:161.

8503190293 Forwards Insp Repts 50-335/85-03 & 50-389/85-03 on 850120-0216. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/26.
WILLIAMS,J.W. Florida Power & Light Co. 1p. 29447:206-29447:210.

-8503190308 Insp Repts 50-335/85-03 & 50-389/85-03 on 850120-0216. No violation or deviation noted. Major areas inspected: plant operation, surveillance observation, maint observation & procedure/drawing review.
CLENJAK,R.V., BIBB,H.E., ELROD,S.A. Region 2, Office of Director. 85/02/26. 4pp. 29447:207-29447:210.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503200123 Forwards Insp Repts 50-335/85-04 & 50-389/85-04 on 850128-31 & notice of violation.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/28.
WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29458:172-29458:181.

-8503200130 Notice of violation from insp on 850128-31.
* Region 2, Office of Director. 85/02/28. 1p. 29458:174-29458:174.

-8503200139 Insp Repts 50-335/85-04 & 50-389/85-04 on 850128-31. Violation noted: failure to enter pump test status in control room pump & valve summary book.
CROWLEY,B.R., BLAKE,J.J. Region 2, Office of Director. 85/02/26. 7pp. 29458:175-29458:181.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503200578 "Combined Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984." * Florida Power & Light Co. 84/12/31. 36pp. 29458:277-29458:312.

8503180302 Monthly operating repts for Jan 1985.W/850215 ltr.
GRANT,N.W., WILLIAMS,J.W. Florida Power & Light Co. 85/01/31. 17pp. 29420:044-29420:060.

8503190285 Forwards semiannual radioactive release repts for period Jul-Dec 1984 as required by Tech Spec 6.9.1.10.W/o encls.
WILLIAMS,J.W. Florida Power & Light Co. 85/03/04. GRACE,J.N. Region 2, Office of Director. 1p. 29449:305-29449:305.

S. Reportable occurrences, LERs & related correspondence

8503050015 LER 84-001-00:on 850125,ECCS area ventilation fan HVE-9B inadvertently placed out of svc for maint w/redundant fan HVE-9a already out of svc.Cause unknown.Fan HVE-9B returned to svc.W/850225 ltr.
WEST,D., WILLIAMS,J.W. Florida Power & Light Co. 85/02/25. 2pp. 29221:059-29221:060.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8503010130 Revised emergency plan implementing procedures,including Rev 0 to 4112X, "Incident Communications" & Rev 0 to 4110X, "Station Evacuation." W/ COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/01/31.
MURLEY,T.E. Region 1, Office of Director. 997pp. 29158:148-29161:064.

8503110122 Forwards "Control Room Design Review Implementation Plan," in response to NRC 840614 order per Suppl 1 to NUREG-0737. Summary rept will be submitted by 860926.
COUNCIL,W.G., FEE,W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/02/26.
MILLER,J.R. Operating Reactors Branch 3. 2pp. 29286:233-29286:331.

-8503110125 "Control Room Design Review Implementation Plan." * Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/02/26. 90pp. 29286:235-29286:331.

8503060544 Revised emergency plan implementing procedures,including Rev 5 to CONI 4.03, "Estimating Post-Accident Release Rates" & Rev 3 to CONI 4.04, "Calculation of Offsite Doses from Airborne Releases." W/850228 ltr.
COUNCIL,W.G., SEARS,C.F. Northeast Utilities. 85/02/28. 195pp. 29239:007-29239:201.

8503070275 Forwards Insp Repts 50-245/84-27 & 50-336/84-25 on 841209-850113.No violation noted.Requests review of adequacy of controls re SEP commitments & written rept within 30 days of ltr receipt.
WENZINGER,E.C. Region 1, Office of Director. 85/02/28.
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29260:235-29260:247.

-8503070281 Insp Repts 50-245/84-27 & 50-336/84-25 on 841209-850113.No violation noted.Major areas inspected:evaluations of plant operations,equipment alignments & readiness, radiation protection & physical security.
SHEDLOSKEY,J.T. Region 1, Office of Director. 85/02/15. 11pp. 29260:237-29260:247.

8503050173 Submits comments re Fire Protection Policy Steering Committee rept (Generic Ltr 85-01).Inclusion of addl criterion on careless operation inappropriate.Proposed license condition opposed.
COUNCIL,W.G. Connecticut Yankee Atomic Power Co. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29214:002-29214:005.

8503190207 Forwards Rev 1,Change 1 to Emergency Plan Implementing Procedure Form 4601-1, "Page/Siren Sys Evaluation Alarm Test." COUNCIL,W.G., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/03/08. Record Services Branch (Document Control Desk). 2pp. 29405:048-29405:049.

J. Insurance & indemnity information

8503110215 Lists property insurance coverage for facilities.
ORPIK,D.J. Northeast Utilities. 85/03/05. SALTZMAN,J. NRC - No Detailed Affiliation Given. 2pp. 29287:361-29287:362.

8503200347 Forwards Endorsements 103 & 102 to NELIA Policy NF-173 & Endorsements 93 & 92 to MAELU Policy MF-52.
STERN,D. Marsh & McLennan, Inc. 85/03/15. SALTZMAN,J. Assistant Director for State & Licensee Relations. 5pp. 29428:198-29428:202.

P. Operating license stage documents & correspondence

8503060793 Expresses appreciation for effort expended for Natl Science Foundation visit.
LAINAS,G.C. Assistant Director for Operating Reactors. 85/02/12. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 29246:251-29246:251.

8503070528 Forwards Amend 98 to License DPR-65 & safety evaluation. Amend changes Tech Specs to authorize use of outage equipment door in place of equipment hatch door during refueling operations.
OSBORNE,D.B. Operating Reactors Branch 3. 85/02/12. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 29282:222-29282:230.

-8503070536 Amend 98 to License DPR-65,changing Tech Specs to authorize use of outage equipment door in place of equipment hatch door during refueling operations.
MILLER,J.R. Operating Reactors Branch 3. 85/02/12. 5pp. 29282:223-29282:227.

-8503070542 Safety evaluation supporting Amend 98 to License DPR-65.
* Office of Nuclear Reactor Regulation, Director. 85/02/12. 3pp. 29282:228-29282:230.

8503070334 Requests authorization for use of ASME Code Case N-416, "Alternate Rules for Hydrostatic Testing of Repair or Replacement of Class 2 Piping to ASME Section XI, Div 1." Response requested by 850314.
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/02/22.
MILLER,J.R. Operating Reactors Branch 3. 2pp. 29260:314-29260:315.

8503250006 Application for amend to Licenses DPR-21 & DPR-65, revising Tech Specs to remove requirement that training supervisor rept to station svcs superintendent.Fee paid.
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/03/15.
MILLER,J.R. Operating Reactors Branch 3. ZWOLINSKI,J.A. Operating Reactors Branch 5. 2pp. 29494:339-29494:343.

-8503250008 Proposed Tech Spec,changing organization to have training supervisor rept to director of nuclear training instead of station svcs superintendent.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/03/15. 3pp. 29494:341-29494:343.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503070275 Forwards Insp Repts 50-245/84-27 & 50-336/84-25 on 841209-850113.No violation noted.Requests review of adequacy of controls re SEP commitments & written rept within 30 days of ltr receipt.
WENZINGER,E.C. Region 1, Office of Director. 85/02/28.
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29260:235-29260:247.

-8503070281 Insp Repts 50-245/84-27 & 50-336/84-25 on 841209-850113.No violation noted.Major areas inspected:evaluations of plant operations,equipment alignments & readiness, radiation protection & physical security.
SHEDLOSKEY,J.T., MCCABE,E.C. Region 1, Office of Director. 85/02/15. 11pp. 29260:237-29260:247.

8503080134 Forwards Insp Repts 50-245/85-01 & 50-336/85-02 on 850114-17.No violation noted.
EBNETER,S.D. Region 1, Office of Director. 85/02/28. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29275:085-29275:093.

-8503080143 Insp Repts 50-245/85-01 & 50-336/85-02 on 850114-17.No violation noted.Major areas inspected:action on previous insp findings, station organization & administration & QA audit program & implementation.
BISSETT,P.H., SHAUB,E.T., EAPEN,P.K. Region 1, Office of Director. 85/02/22. 7pp. 29275:087-29275:093.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

122 DOCKETED ITEMS

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503180188 Responds to NRC 850207 ltr re violations noted in Insp Repts 50-245/85-03 & 50-336/85-04. Corrective actions: insp plan for shipment of OH-142 cask revised to include insp for free standing liquid after solidification completed. COUNCIL,W.G., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/03/07. MURLEY,T.E. Region 1, Office of Director. 2pp. 29386:057-29386:058.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503210202 Forwards Insp Rept 50-336/85-01 on 850107-11. No violation noted. EBNETER,S.D. Region 1, Office of Director. 85/03/08. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29477:281-29477:290.

8503210209 Insp Rept 50-336/85-01 on 850107-11. No violation noted. Major areas inspected: licensee actions in response to IE Bulletins 79-02,79-04,79-07 & 79-14. VARELA,A.A., DURR,J.P. Region 1, Office of Director. 85/02/26. 8pp. 29477:283-29477:290.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503280541 Forwards Insp Repts 50-245/85-09 & 50-336/85-11 on 850311. Violation noted. Deterioration in transportation program will be discussed at 850325 enforcement conference. MARTIN,T.T. Region 1, Office of Director. 85/03/25. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29551:067-29551:071.

8503280546 Insp Repts 50-245/85-09 & 50-336/85-11 on 850311. Violation noted: dose rate at surface of package on open vehicle exceeded 200 mrem/h. CLEMONS,P., SHANBAKY,M. Region 1, Office of Director. 85/03/22. 3pp. 29551:069-29551:071.

R. Periodic operating reports & related correspondence

8503200331 "Semiannual Radioactive Effluents Release Rept for Jul-Dec 1984." W/ 850301 ltr. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 84/12/31. MURLEY,T.E. Region 1, Office of Director. 211pp. 29453:147-29453:356.

8503190094 Forwards monthly operating rept for Jan 1985 & revised rept for Nov 1984. MROCKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA,E.J. Northeast Utilities. 85/02/15. Office of Resource Management, Director. 1p. 29446:255-29446:262.

8503190101 Monthly operating rept for Jan 1985. GIBSON,J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/01/31. 6pp. 29446:256-29446:261.

8503190107 Revised monthly operating rept for Nov 1984. GIBSON,J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/11/30. 1p. 29446:262-29446:262.

8503200546 Forwards "Haddam Neck & Millstone Units 1 & 2 Annual Rept, 1984." Summary of challenges to relief/safety valves, per 800610 commitment, included. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/03/01. MURLEY,T.E. Region 1, Office of Director. 1p. 29467:293-29468:190.

8503200549 "Haddam Neck & Millstone Units 1 & 2 Annual Rept, 1984." * Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/12/31. 57pp. 29467:294-29468:190.

S. Reportable occurrences, LERs & related correspondence

8503150416 Part 21 rept re operating difficulties w/two Gould Electronics switches & encls utilizing rotary operating handle mechanisms. Initially reported on 850301. Switch & encl will be replaced at Millstone. COUNCIL,W.G. Northeast Utilities. 85/03/06. MURLEY,T.E. Region 1, Office of Director. 4pp. 29373:126-29373:129.

8503280137 PNO-I-85-016: on 850311, during State of SC insp, metal boxes in shipment of radwaste found w/external surface radiation in excess of 200 mrem/hr limit. Licensee radwaste transport permit suspended for 1 yr & fine assessed. CLEMONS,P., SHANBAKY,M. Region 1, Office of Director. 85/03/13. 1p. 29556:246-29556:246.

8503180364 PNS-I-85-005: on 850313, security sergeant accidentally discharged revolver. Round travelled through sheet metal wall & loaded in wall of const trailer about 70 ft away. No one injured. Individual suspended. MADDEN,W., KEIMIG,R. Region 1, Office of Director. 85/03/14. 1p. 29386:215-29386:215.

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503010103 Responds to FOIA request for S Varga 840810 ltr to WL Stewart & encl. App A documents encl & available in PDR. FELTON,J.M. Division of Rules and Records. 85/01/09. PEDRO,J. NUS Corp. 2pp. 29191:067-29191:097.

8503010109 "Comments on Detailed Control Room Design Review Program Plan, Surry Power Station Units 1 & 2 & North Anna Power Station Units 1 & 2." * Lawrence Livermore National Laboratory. 84/06/11. 27pp. 29191:071-29191:097.

8503070011 Advises that one of Revs 6-8 to radiological emergency plan inconsistent w/10CFR50.54(q), 10CFR50.47(b), App E to 10CFR50 & Suppl 1 to NUREG-0737. Plan mod requested within 45 days of ltr date. OLSHINSKI,J.A. Region 2, Office of Director. 85/02/04. STEWART,W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29268:131-29268:131.

8503130368 Revised "Corporate Emergency Response Plan," for First Quarter 1985. W/ 850305 ltr. STEWART,W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/20. GRACE,J.N. Region 2, Office of Director. 266pp. 29332:315-29333:220.

8503040342 Provides updated schedule for completion of emergency lighting & auxiliary bldg sprinkler sys upgrade mods. Mod to emergency lighting will be completed by 850630 & mod to sprinkler sys by 850415. STEWART,W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. MILLER,J.R. Operating Reactors Branch 3. 2pp. 29183:107-29183:108.

8503130374 Forwards Rev 0 to Vol 1 of "10CFR50 App R Rept," per util 850227 commitment. Vol 1 consists of introduction & summary, description of fire areas, safe shutdown analysis, compliance summary & description of alternative shutdown sys. STEWART,W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. MILLER,J.R. Operating Reactors Branch 3. 2pp. 29333:223-29334:285.

8503130380 Rev 0 to Vol 1 of "10CFR50 App R Rept." * Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28. 421pp. 29333:225-29334:285.

G. Adjudicatory correspondence

8503130198 Informs that parties discussed possible schedule for filing testimony & holding hearing, per request. Schedule of 850426 for filing testimony & 850514 for beginning of hearing recommended. MAUPIN,M.W. Hutton & Williams. #185 989. 85/03/07. WOLFE,S.J. Atomic Safety and Licensing Board Panel. 1p. 29331:042-29331:042.

8503190032 Response to NRC staff interrogatories & request for production of documents. Related correspondence. DOUGHERTY,J.B. Concerned Citizens of Louisa County. #185 106. 85/03/12. Office of the Executive Legal Director. 8pp. 29404:008-29404:031.

8503190035 Response to applicant request for production of documents & interrogatories. Related correspondence. DOUGHERTY,J.B. Concerned Citizens of Louisa County. 85/03/12. Virginia Power (formerly Virginia Electric & Power Co.). 16pp. 29404:016-29404:031.

8503210214 Order scheduling evidentiary hearing to commence on 850521 in Charlottesville, VA to receive evidence re Concerned Citizens of Louisa County Consolidated Contention 1. Parties shall file written testimony by 850503. Served on 850320. WOLFE,S.J. Atomic Safety and Licensing Board Panel. #185 172. 85/03/19. Office of the Executive Legal Director. 3pp. 29463:052-29463:054.

H. General correspondence

8503250250 Advises of util name change to "Virginia Power." Name change permits util to identify more closely w/customers & achieve higher profile in svc area. STEWART,W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29492:093-29492:093.

8503270426 Advises of util name change to "Virginia Power." Name change permits util to identify more closely w/customers & achieve higher profile in svc area. STEWART,W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/15. MILLER,W.O. License Fee Management Branch. 2pp. 29523:361-29523:362.

P. Operating license stage documents & correspondence

8502120324 Further response to FOIA request for documents associated w/new NRC procedure for handling plant-specific backfits, per SECY-83-321 & Generic Ltr 84-08. App A documents encl. App B documents available in PDR. Search continuing. FELTON,J.M. Division of Rules and Records. 84/09/13. EVANS,L.R. International Energy Associates, Ltd. 4pp. 28869:158-28869:220.

8501070055 Requests extension until 850215 for providing addl info requested in 841123 ltr re Generic Ltr 83-28. Items 4.2.1 & 4.2.2. STEWART,W.L. Virginia Power (formerly Virginia Electric & Power Co.). 84/12/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. MILLER,J.R. Operating Reactors Branch 3. 1p. 28204:321-28204:321.

8503070384 Forwards "VEPCO Proposed Program, Mechanical Cleaning & Valve Repair Svc Water Sys, North Anna Power Station," per 841002 & 1204 meetings. Concurrence in program requested by 850415. Amend to Tech Spec 3/4.7.4 will be submitted in Mar 1985.

STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29255:323-29256:078.

-8503070388 "VEPCO Proposed Program, Mechanical Cleaning & Valve Repair Svc Water Sys, North Anna Power Station, Feb 1985." W/one oversize drawing. Aperture card available in PDR.

* Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28. 120pp. 29255:325-29256:078.

8503060482 Advises of receipt of rept re motor control ctr contactor coils to determine effects of overvoltage, per 841113 request. Test rept will be submitted by Mar 1985. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29257:071-29257:072.

8503070233 Requests extension of request for amends to Licenses NPF-4 & NPF-7 until 840430 due to addl time needed to complete data evaluation. Amends revise pressure-temp limits & operating period for limits.

STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29257:215-29257:216.

8503070637 Requests fee for 841231 application for extension of interim relief granted for inservice testing program for pumps & valves.

DIGGS, R.M. License Fee Management Branch. 85/02/28. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29282:133-29282:133.

8503140120 Forwards addl licensing fees for Amends 61 & 45 to Licenses NPF-4 & NPF-7, respectively, revising Tech Specs to increase spent fuel storage capacity, per 850212 request.

STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/05. DIGGS, R.M. License Fee Management Branch. 1p. 29357:114-29357:114.

8503180422 Application for amend to Licenses NPF-4 & NPF-7, revising Tech Specs to reduce boric acid concentration in boron injection tanks & concentrated boric acid sys. Supporting safety evaluation encl. Fee paid.

STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 53pp. 29385:022-29385:100.

-8503180424 Proposed Tech Specs 3/4.1, 3/4.5.4, 3/4.9 & 3/4.10 re reactivity control sys, boron injection sys, refueling operations & special test exceptions, respectively, reducing boron concentrations in boron injection tank.

* Virginia Power (formerly Virginia Electric & Power Co.). 85/03/11. 26pp. 29385:075-29385:100.

8503260314 Remits fee for 841231 application for extension of interim relief for inservice testing program for pumps & valves, per 850228 request.

STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/15. DIGGS, R.M. License Fee Management Branch. 1p. 29506:314-29506:314.

Q. Inspection reports, IE Bulletins & correspondence

8503070013 Discusses proprietary review of insp repts. Util role in identifying matls considered proprietary emphasized. NRC will conduct independent proprietary review of each insp rept.

OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29268:090-29268:090.

8503060352 Forwards Insp Repts 50-338/85-02 & 50-339/85-02 on 850122-25. No violations or deviations noted.

BROWN, LEE, V.L. Region 2, Office of Director. 85/02/13. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29252:130-29252:157.

-8503060360 Insp Repts 50-338/85-02 & 50-339/85-02 on 850122-25. No violation or deviation noted. Major areas inspected: svc water pipe mechanical cleaning & pipe replacement, licensee action on previous open items & pump & valve program.

ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 85/02/07. 8pp. 29252:131-29252:143.

-8503060368 "Proposed Methodology for Implementing Mechanical Cleaning of Svc Water Piping & Repair of Svc Water Isolation Valves."

* Virginia Power (formerly Virginia Electric & Power Co.). 85/03/04. 14pp. 29252:144-29252:157.

8503200547 Forwards Insp Repts 50-338/85-01 & 50-339/85-01 on 850106-0205 & notice of violation.

WALKER, R.D. Region 2, Office of Director. 85/02/22. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 2pp. 29458:324-29458:337.

-8503200548 Notice of violation from insp on 850106-0205.

* Region 2, Office of Director. 85/02/22. 2pp. 29458:326-29458:327.

-8503200553 Insp Repts 50-338/85-01 & 50-339/85-01 on 850106-0205. Violation noted: several channels of control room instruments monitoring same process varied greater than expected between channels.

BRANCH, H.W., LUEHMAN, J.G., ELROD, S. Region 2, Office of Director. 85/02/20. 10pp. 29458:328-29458:337.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29198:147-29198:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29482:340-29482:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503200062 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984." W/850301 ltr.

BARNES, W.C., STAFFORD, A.H., HARRELL, E.W. Virginia Power (formerly Virginia Electric & Power Co.). 84/12/31. GRACE, J.N. Region 2, Office of Director. 55pp. 29454:232-29454:287.

8503200142 Monthly operating repts for Jan 1985. W/850215 ltr.

LEE, J.N., STEWART, W. Virginia Power (formerly Virginia Electric & Power Co.). 85/01/31. BEEBE, M.R. Office of Resource Management, Director. 12pp. 29457:329-29457:340.

S. Reportable occurrences, LERs & related correspondence

8503080433 LER 85-002-00: on 850128, eight check valves in post-accident hydrogen removal sys discovered not tested as required by station valve inservice testing program. Caused by loss of administrative control. Addl resources assigned. W/850227 ltr.

HARRELL, E.W. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/27. 4pp. 29284:077-29284:080.

8503080140 LER 84-023-00 has been canceled.

HARRELL, E.W. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28. 3pp. 29285:088-29285:090.

8503080315 Forwards response to Items 2a & 3b of Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Proposed Tech Spec changes for North Anna Unit 2 due to recent diesel engine failures.

STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 5pp. 29271:130-29271:134.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.

KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503060245 Forwards summary of 850223 meeting re results of operator licensing exams administered during wk of 841029. Meeting beneficial & provided better mutual understanding of problem.

WALKER, R.D. Region 2, Office of Director. 85/02/11. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 4pp. 29251:206-29251:209.

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8503010103 Responds to FOIA request for S Varga 840810 ltr to WL Stewart & encl. App A documents encl & available in PDR.

FELTON, J.M. Division of Rules and Records. 85/01/09. PEDRO, J. NUS Corp. 2pp. 29191:067-29191:097.

-8503010109 "Comments on Detailed Control Room Design Review Program Plan, Surry Power Station Units 1 & 2 & North Anna Power Station Units 1 & 2."

* Lawrence Livermore National Laboratory. 84/06/11. 27pp. 29191:071-29191:097.

124 DOCKETED ITEMS

8503070011 Advises that one of Revs 6-8 to radiological emergency plan inconsistent w/10CFR50.54(q), 10CFR50.47(b), App E to 10CFR50 & Supp 1 to NUREG-0737. Plan mod requested within 45 days of ltr date.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/04.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29268:131-29268:131.

8503130368 Revised "Corporate Emergency Response Plan," for First Quarter 1985/W/ 850305 ltr.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/20. 250pp. 29332:315-29333:220.

8503040342 Provides updated schedule for completion of emergency lighting & auxiliary bldg sprinkler sys upgrade mods. Mod to emergency lighting will be completed by 850630 & mod to sprinkler sys by 850415.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/22.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29183:107-29183:108.

8503130374 Forwards Rev 0 to Vol 1 of "10CFR50 App R Rept," per util 850227 commitment. Vol 1 consists of introduction & summary, description of fire areas, safe shutdown analysis, compliance summary & description of alternative shutdown sys.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/08.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29333:223-29334:285.

8503130380 Rev 0 to Vol 1 of "10CFR50 App R Rept."
* Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28. 421pp. 29333:225-29334:285.

G. Adjudicatory correspondence

8503130198 Informs that parties discussed possible schedule for filing testimony & holding hearing, per request. Schedule of 850426 for filing testimony & 850514 for beginning of hearing recommended.
MAUPIN, M.W. Hunton & Williams. #185 989. 85/03/07. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 1p. 29331:042-29331:042.

8503190032 Response to NRC staff interrogatories & request for production of documents. Related correspondence.
DOUGHERTY, J.B. Concerned Citizens of Louisiana County. #185 106. 85/03/12. Office of the Executive Legal Director. 8pp. 29404:008-29404:031.

8503190035 Response to applicant request for production of documents & interrogatories. Related correspondence.
DOUGHERTY, J.B. Concerned Citizens of Louisiana County. 85/03/12. Virginia Power (formerly Virginia Electric & Power Co.). 16pp. 29404:016-29404:031.

8503210214 Order scheduling evidentiary hearing to commence on 850521 in Charlottesville, VA to receive evidence re Concerned Citizens of Louisiana County Consolidated Contention 1. Parties shall file written testimony by 850503. Served on 850320.

WOLFE, S.J. Atomic Safety and Licensing Board Panel. #185 172. 85/03/19. Office of the Executive Legal Director. 3pp. 29463:052-29463:054.

H. General correspondence

8503250250 Advises of util name change to "Virginia Power." Name change permits util to identify more closely w/customers & achieve higher profile in svc area.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29492:093-29492:093.

8503270426 Advises of util name change to "Virginia Power." Name change permits util to identify more closely w/customers & achieve higher profile in svc area.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/15.
MILLER, W.O. License Fee Management Branch. 2pp. 29523:361-29523:362.

P. Operating license stage documents & correspondence

8502120324 Further response to FOIA request for documents associated w/new NRC procedure for handling plant-specific backfits, per SECY-83-321 & Generic Ltr 84-08. App A documents encl. App B documents available in PDR. Search continuing.
FELTON, J.M. Division of Rules and Records. 84/09/13. EVANS, L.R. International Energy Associates, Ltd. 4pp. 28869:158-28869:220.

8501070055 Requests extension until 850215 for providing addl info requested in 84112 ltr re Generic Ltr 83-28, Items 4.2.1 & 4.2.2.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 84/12/31.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 1p. 28204:321-28204:321.

8503070384 Forwards "VEPCO Proposed Program, Mechanical Cleaning & Valve Repair Svc Water Sys, North Anna Power Station," per 841002 & 1204 meetings. Concurrence in program requested by 850415. Amend to Tech Spec 3/4.7.4 will be submitted in Mar 1985.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/27.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29255:323-29256:078.

8503070388 "VEPCO Proposed Program, Mechanical Cleaning & Valve Repair Svc Water Sys, North Anna Power Station, Feb 1985." W/one oversize drawing. Aperture card available in PDR.
* Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28. 120pp. 29255:325-29256:078.

8503060482 Advises of receipt of rept re motor control ctr contactor coils to determine effects of overvoltage, per 841113 request. Test rept will be submitted by Mar 1985.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29237:071-29237:072.

8503070233 Requests extension of request for amends to Licenses NPF-4 & NPF-7 until 840430 due to addl time needed to complete data evaluation. Amends revise pressure-temp limits & operating period for limits.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29257:215-29257:216.

8503070637 Requests fee for 841231 application for extension of interim relief granted for inservice testing program for pumps & valves.
DIGGS, R.M. License Fee Management Branch. 85/02/28. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29282:133-29282:133.

8503140120 Forwards addl licensing fees for Amends 61 & 45 to Licenses NPF-4 & NPF-7, respectively, revising Tech Specs to increase spent fuel storage capacity, per 850212 request.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/05.
DIGGS, R.M. License Fee Management Branch. 1p. 29357:114-29357:114.

8503180422 Application for amend to Licenses NPF-4 & NPF-7, revising Tech Specs to reduce boric acid concentration in boron injection tanks & concentrated boric acid sys. Supporting safety evaluation encl. Fee paid.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/11.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 53pp. 29385:022-29385:100.

8503180424 Proposed Tech Specs 3/4.1.3/4.5.4.3/4.9 & 3/4.10 re reactivity control sys, boron injection sys, refueling operations & special test exceptions, respectively, reducing boron concentrations in boron injection tank.
* Virginia Power (formerly Virginia Electric & Power Co.). 85/03/11. 26pp. 29385:075-29385:100.

8503180435 Application for amend to License NPF-7, changing Tech Specs to minimize continued diesel engine degradation & subsequent premature failure & modifying change request to address instrument error in diesel loading spec.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/13.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 4pp. 29385:184-29385:235.

8503180436 Proposed Tech Spec minimizing continued diesel engine degradation & subsequent premature failure & modifying change request to address instrument error in diesel loading spec.
* Virginia Power (formerly Virginia Electric & Power Co.). 85/03/13. 47pp. 29385:188-29385:235.

8503260314 Remits fee for 841231 application for extension of interim relief for inservice testing program for pumps & valves, per 850228 request.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/03/15.
DIGGS, R.M. License Fee Management Branch. 1p. 29506:314-29506:314.

Q. Inspection reports, IE Bulletins & correspondence

8503070013 Discusses proprietary review of insp repts. Util role in identifying matls considered proprietary emphasized. NRC will conduct independent proprietary review of each insp rept.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p.

8503060352 Forwards Insp Repts 50-338/85-02 & 50-339/85-02 on 850122-25. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 85/02/13. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29252:130-29252:157.

8503060360 Insp Repts 50-338/85-02 & 50-339/85-02 on 850122-25. No violation or deviation noted. Major areas inspected: svc water pipe mechanical cleaning & pipe replacement, licensee action on previous open items & pump & valve program.
ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 85/02/07. 8pp. 29252:131-29252:143.

8503060368 "Proposed Methodology for Implementing Mechanical Cleaning of Svc Water Piping & Repair of Svc Water Isolation Valves."
* Virginia Power (formerly Virginia Electric & Power Co.). 85/03/04. 14pp. 29252:144-29252:157.

8503200547 Forwards Insp Repts 50-338/85-01 & 50-339/85-01 on 850106-0205 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 85/02/22. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 2pp. 29458:324-29458:337.

8503200548 Notice of violation from insp on 850106-0205.
* Region 2, Office of Director. 85/02/22. 2pp. 29458:326-29458:327.

8503200553 Insp Repts 50-338/85-01 & 50-339/85-01 on 850106-0205. Violation noted: several channels of control room instruments monitoring same process varied greater than expected between channels.
BRANCH, H.W., LUEHMAN, J.G., ELROD, S. Region 2, Office of Director. 85/02/20. 10pp. 29458:328-29458:337.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29480:349.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503200062 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984." W/850301 ltr.
BARNES,W.C., STAFFORD,A.H., HARRELL,E.W. Virginia Power (formerly Virginia Electric & Power Co.). 84/12/31. GRACE,J.N. Region 2, Office of Director. 55pp. 29454:232-29454:287.

8503200142 Monthly operating repts for Jan 1985.W/850215 ltr.
LEE,J.N., STEWART,W. Virginia Power (formerly Virginia Electric & Power Co.). 85/01/31. BEEBE,M.R. Office of Resource Management, Director. 12pp. 29457:329-29457:340.

S. Reportable occurrences, LERs & related correspondence

8503080133 LER 84-012-00 has been canceled.
HARRELL,E.W. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28. 3pp. 29285:075-29285:077.

8503080315 Forwards response to Items 2a & 3b of Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Proposed Tech Spec changes for North Anna Unit 2 due to recent diesel engine failures.
STEWART,W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29271:130-29271:134.

8503220190 PNO-II-85-026: on 850315, unit in unscheduled hot shutdown due to failure of emergency diesel generator. Caused by high crankcase pressure. Exam disclosed two damaged cylinders & damaged pistons. Outage of 2 addl days anticipated.
JENISON,K., ELROD,S. Region 2, Office of Director. 85/03/19. 2pp. 29475:295-29475:296.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8502280348 FOIA request for four categories of documents re results of written operator exams administered during wk of 841029. Meeting beneficial & provided better mutual understanding of problem.
HANAUER,S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request. Documents also available in PDR. Portions of documents withheld.
FELTON,J.M. Division of Rules and Records. 84/12/11. HANAUER,S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

8503060245 Forwards summary of 850223 meeting re results of operator licensing exams administered during wk of 841029. Meeting beneficial & provided better mutual understanding of problem.
WALKER,R.D. Region 2, Office of Director. 85/02/11. STEWART,W.L. Virginia Power (formerly Virginia Electric & Power Co.). 4pp. 29251:206-29251:209.

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON,J.M. Division of Rules and Records. 84/12/24. KALER,R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK,T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8503180396 Informs that Ref 2 of 850131 ltr provided incorrect number. Number is EF2-70229 instead of EF2-70221.
JENS,W.H. Detroit Edison Co. 85/02/18. KEPPLER,J.G. Region 3, Office of Director. 1p. 29384:155-29384:155.

8503060490 Forwards responses to Safe Energy Coalition 850128 allegations per 10CFR2.206. All issues resolved. Request for public hearing should be denied. Resolution of 10CFR2.206 petition should not impede receipt of OL.
JENS,W.H. Detroit Edison Co. 85/02/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 29239:257-29239:270.

8503060836 Forwards draft revised license reflecting commitments described in FSAR & SER. Conditions 4,5,9 & 17 added & conditions re inadequate core cooling & non-qualified surface coatings eliminated.
NOVAK,T.M. Assistant Director for Licensing. 85/02/26. JENS,W. Detroit Edison Co. 14pp. 29246:175-29246:188.

8503112026 Reviews containment purge & vent valve operability. Six- & 20-inch Jamesbury valve capability to close against pressure buildup acceptable. Addl info & commitment required prior to acceptance of 10- & 24-inch valves.
YOUNGBLOOD,B. Licensing Branch 1. 85/03/01. JENS,W. Detroit Edison Co. 3pp. 29328:311-29328:313.

8503060500 Forwards English Electric Corp 840612 ltr indicating concurrence w/14-day stroke test of turbine stop & control valves vs 7 days, per commitment made during 850228 telcon.
EARLE,O.K. Detroit Edison Co. 85/03/04. LYNCH,M.D. Division of Licensing. 2pp. 29240:016-29240:017.

8503080317 Responds to NRC 850301 request for addl info re containment purge & vent valve operability. Bracket matl for 10-inch Jamesbury valves ductile iron, Grade 604010 & for 24-inch Jamesbury valves carbon steel, SA-36.
JENS,W.H. Detroit Edison Co. 85/03/06. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 29277:113-29277:115.

8503080367 Responds to request for info re suppression pool temp measurements method during startup testing & initial plant operation. Safety/relief valve actuation will be tested to measure pool temp & demonstrate pool mixing.
JENS,W.H. Detroit Edison Co. 85/03/06. YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 29274:219-29274:220.

8503110062 Forwards rev to draft Tech Spec Table 3.3.7.9-1, "Fire Detection Instrumentation," for review. Rev incorporates util 850204 & 0304 commitments to install addl fire detectors. FSAR will be amended in future to reflect change.
JENS,W.H. Detroit Edison Co. 85/03/07. YOUNGBLOOD,B.J. Licensing Branch 1. 5pp. 29286:357-29286:361.

8503120083 Provides status of equipment qualification work for remaining items not completely qualified per provisions of 10CFR50.49, in response to 850307 telcon. Actions represent work outside containment.
EARLE,O.K. Detroit Edison Co. 85/03/07. LYNCH,M.D. Division of Licensing. 3pp. 29323:100-29323:102.

8503120412 Forwards marked-up final draft Tech Spec 3/4.8.1 re ac sources of electrical power sys, per 850308 telcon w/ A Ungaro. Changes address requirements to verify operability of remaining emergency diesel generators.
JENS,W.H. Detroit Edison Co. 85/03/09. YOUNGBLOOD,B.J. Licensing Branch 1. 4pp. 29316:179-29316:182.

8503130230 Requests receipt of OL by 850315. Design, const & preoperational testing substantially complete. Facility will be ready to load fuel on 850318.
JENS,W.H. Detroit Edison Co. 85/03/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 29331:003-29331:008.

8503180569 Ack receipt of petition under 10CFR2.206, filed on behalf of Safe Energy Coalition of Detroit, MI, re discrepancies between facility as-built hardware & drawings & sufficiency of radwaste sys. FR notice encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/03/11. PUNTENNEY,J.E. Affiliation Not Assigned. 2pp. 29402:088-29402:091.

-8503180570 FR notice re receipt of request for action under 10CFR2.206.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/03/11. 2pp. 29402:090-29402:091.

8503180605 Notice of environ assessment & finding of no significant impact of partial exemption from 10CFR50, App J requirements re testing of MSIVs.
NOVAK,T.M. Assistant Director for Licensing. 85/03/11. 3pp. 29402:049-29402:051.

8503150385 Requests rev to draft Tech Specs, changing Table 3.8.4.2-1 re atmosphere control drywell & suppression chamber hydrogen recombiner sys to correct error in table identified during preparation of surveillance procedures.
JENS,W.H. Detroit Edison Co. 85/03/12. YOUNGBLOOD,B.J. Licensing Branch 1. 5pp. 29371:216-29371:220.

8503180219 Provides clarifications re acceptance criteria & actions involving periodic surveillances of diesel generators proposed in 850306 ltr, based on 850313 telcon. Surveillance procedures verified as consistent w/vendor recommendations.
JENS,W.H. Detroit Edison Co. 85/03/14. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 29386:064-29386:066.

8503250284 Forwards revised draft License NPF-33, adding License Conditions 2.C(10) & 2.C(12) re diesel lube oil surveillance program & permanent liquid radwaste sys, respectively. Condition 2.C(5) modified, per 850306 ltr.
NOVAK,T.M. Assistant Director for Licensing. 85/03/14. JENS,W. Detroit Edison Co. 12pp. 29496:189-29496:200.

8503190506 Submits addl info re diesel generator commitments, per A Ungaro request. Until 850426 delivery of equipment for design mod, diesel will be accelerated automatically within 10 s period to synchronous speed & machine loaded slowly.
EARLE,O.K. Detroit Edison Co. 85/03/15. LYNCH,M.D. Division of Licensing. 3pp. 29408:354-29408:356.

8503210323 Advises that 850306 ltr submitting addl info on diesel generators improperly numbered. Correct number is NE-85-0460.
EARLE,O.K. Detroit Edison Co. 85/03/15. LYNCH,M.D. Division of Licensing. 1p. 29465:116-29465:116.

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8503280416 Forwards updated list of outstanding exceptions to completed preoperational tests & milestone dates for closure of items, per FSAR Chapter 14 re sys. JENS, W.H. Detroit Edison Co. 85/03/16. KEPPLER, J.G. Region 3, Office of Director. 6pp. 29551:277-29551:282.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8503060836 Forwards draft revised license reflecting commitments described in FSAR & SER. Conditions 4, 5, 9 & 17 added & conditions re inadequate core cooling & non-qualified surface coatings eliminated. NOVAK, T.M. Assistant Director for Licensing. 85/02/26. JENS, W. Detroit Edison Co. 14pp. 29246:175-29246:188.

8503250406 Forwards SSER documenting results of latest operational QA program & Q-List description provided in FSAR (Amend 59) & CYGNA IDVP final rept. IDVP rept acceptable in general w/ exception of several minor conformity items. GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/03/19. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 29500:031-29500:038.

-8503250408 SSER re Amend 59 to FSAR covering QA program & CYGNA-IDVP final rept.
* NRC - No Detailed Affiliation Given. 85/03/19. 4pp. 29500:035-29500:038.

F. Security, medical, emergency & fire protection plans

8502280022 Final response to FOIA request for documents re 840626-27 full scale joint emergency exercises & whether facility meets stds of 10CFR50.47. Documents 1 & 4-7 available in PDR. Documents 2 & 3 withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/01/17. PUNTENNEY, J.E. Safe Energy Coalition of New York State. 2pp. 29170:073-29170:084.

-8109160151 Requests notification of FEMA member selected to testify at ASLB 811201 hearing re issuance of OL. One of three contentions to be litigated concerns evacuation of Stony Point residential area. Contention encl. WOODHEAD, C.P. Office of the General Counsel. 81/08/06. COSGROVE, D. Federal Emergency Management Agency. 3pp. 29170:076-29170:078.

-8201130383 Forwards regional state liaison officer evaluation of Wayne & Monroe Counties, MI radiological emergency response plans. MENCZER, W.B. Region 3, Chicago, Office of the Director (81/03/01). 81/12/18. WENGER, G.L. Federal Emergency Management Agency. 1p. 29170:079-29170:079.

-8307120157 Requests assistance in reviewing encl emergency planning documents W/o encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/16. KRIMM, R.W. Federal Emergency Management Agency. 2pp. 29170:089-29170:090.

-8404110145 Requests FEMA support for review of revised radiological emergency plan for Monroe County & Brownstown Township, MI. Response requested by 840515. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. KRIMM, R.W. Federal Emergency Management Agency. 3pp. 29170:091-29170:092.

-8406070017 Forwards FEMA supplemental interim findings on offsite radiological emergency planning. Plan considered adequate. Remaining questions re NUREG-0654 criteria to be addressed by State of MI. MATTHEWS, D.B. Emergency Preparedness Branch. 84/05/31. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29170:093-29170:094.

-8502280034 Forwards results of review of Brownstown Township emergency operation plan per 820928 request. MENCZER, W.B. Region 3, Office of Director. 83/02/08. FINCH, F. Federal Emergency Management Agency. 1p. 29170:080-29170:080.

-8502280044 Requests further review & interim findings of offsite radiological plans & preparedness to provide add clarification re boundaries of plume exposure pathway emergency planning zone. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/04/13. KRIMM, R.W. Federal Emergency Management Agency. 8pp. 29170:081-29170:088.

8503060070 Forwards Insp Rept 50-341/84-49 on 841029-850125 & notice of deviation. JENS, W.H. Region 3, Office of Director. 85/02/15. SPESSARD, R.L. Detroit Edison Co. 2pp. 29250:192-29250:249.

-8503060076 Notice of deviation from insp on 841029-850125. SPESSARD, R.L. Region 3, Office of Director. 85/02/15. 2pp. 29250:194-29250:195.

-8503060083 Insp Rept 50-341/84-49 on 841029-850125. Deviation noted: installation of portable fire extinguishers w/less extinguishing capability & failure to design & install fire detectors. RAMSEY, C. THOMAS, H., COPPOLA, A. Region 3, Office of Director. 85/02/15. 54pp. 29250:196-29250:249.

8503050314 Responds to violations noted in Insp Rept 50-341/84-62. Corrective actions: EFP-1077, "Control Ctr Drawings" issued on 841201, immediately after exit meeting. List of drawings will be maintained in control room. JENS, W.H. Detroit Edison Co. 85/02/18. KEPPLER, J.G. Region 3, Office of Director. 9pp. 29206:266-29206:274.

8503180117 Submits add info re fire protection, per C Ramsey request. Info re compliance w/NFPA codes, including NFPA 14, concerning max pressure used at hose stations, provided. Completion of walkdown to identify deviations w/codes expected by 850630. JENS, W.H. Detroit Edison Co. 85/02/18. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29386:040-29386:041.

8503260511 Responds to noncompliance noted in Insp Rept 50-341/84-40. Corrective actions: procedures signed by unauthorized delegate will be approved by authorized individual & info only copies of procedure replaced w/controlled copies. JENS, W.H. Detroit Edison Co. 85/02/18. KEPPLER, J.G. Region 3, Office of Director. 7pp. 29509:171-29509:177.

8503260561 Responds to NRC 850129 ltr re general housekeeping & staff behavior in control room. Efforts at good housekeeping ack to be adequate by NRC during recent insps. Uniform dress code instituted & reading nonwork-related mail prohibited. JENS, W.H. Detroit Edison Co. 85/02/18. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29509:108-29509:109.

8503120033 Forwards request for addl info & statement of regulatory staff positions re fire protection program. Requested deviations unacceptable for unlisted fire door assemblies & Fire Door Assembly RB 3-20. YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/01. JENS, W. Detroit Edison Co. 5pp. 29339:077-29339:081.

8503180138 Responds to deviations noted in Insp Rept 50-341/84-49. Corrective actions: fire detector will be installed or relocated to meet requirements of NEPA 72E by 850630. JENS, W.H. Detroit Edison Co. 85/03/01. KEPPLER, J.G. Region 3, Office of Director. 3pp. 29386:088-29386:090.

8503060572 Provides addl info to close certain fire protection issues discussed in utli 850123 & 0204 & NRC 850301 ltrs. Evaluation of Fire Door R3-13 & criteria for fire protection yard header hydrostatic test encl. JENS, W.H. Detroit Edison Co. 85/03/04. YOUNGBLOOD, B.J. Licensing Branch 1. 8pp. 29235:275-29235:282.

8503110062 Forwards rev to draft Tech Spec Table 3.3.7.9-1, "Fire Detection Instrumentation," for review. Rev incorporates utli 850204 & 0304 commitments to install addl fire detectors. FSAR will be amended in future to reflect change. JENS, W.H. Detroit Edison Co. 85/03/07. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 29286:357-29286:361.

8503150392 Responds to 850111 & 24 requests for review of Monroe County, MI Oct 1984 revised radiological emergency response plan. Based on encl WJ Weaver 850301 memo citing FEMA Region V conclusions, plan adequate in event of accident. KRIMM, R.W. Federal Emergency Management Agency. 85/03/12. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29371:221-29371:222.

8503180423 Forwards Insp Rept 50-341/85-02 on 850101-0216. No noncompliance noted. WARNICK, R.F. Region 3, Office of Director. 85/03/13. JENS, W.H. Detroit Edison Co. 2pp. 29386:216-29386:238.

-8503180428 Insp Rept 50-341/85-02 on 850101-0216. No noncompliance or deviation noted. Major areas inspected: licensee action on previous items of noncompliance, procedure review, containment isolation valve test & plant maint. KNOP, R.C. Region 3, Office of Director. 85/03/13. 21pp. 29386:218-29386:238.

8503260540 Forwards SALP Rept 50-341/84-23 for Oct 1983 - Sept 1984. KEPPLER, J.G. Region 3, Office of Director. 85/03/20. JENS, W.H. Detroit Edison Co. 2pp. 29506:359-29506:363.

-8503260554 SALP Rept 50-341/84-23 for Oct 1983 - Sept 1984.
* Region 3, Office of Director. 85/03/20. 3pp. 29506:361-29506:363.

8503290134 Forwards Amend 6 to physical security plan, reflecting modified method for control of manholes which could potentially lend uncontrolled access to protected area. Amend withheld. JENS, W.H. Detroit Edison Co. 85/03/21. YOUNGBLOOD, B.J. Region 1, Office of Director. 1p. 29560:046-29560:046.

H. General correspondence

8503040331 States belief that plant is not needed due to utli 39% excess capacity & plans to burn solid waste to generate electricity. Consideration of options & safety features before fuel loading urged. DEAN, L.M. Affiliation Not Assigned. 85/02/23. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 29183:102-29183:102.

8503130437 Requests that NRC not grant low power/fuel load license before Safe Energy Coalition of Michigan & Great Lakes Energy Alliance concerns re computer sys, as-built designs, radwaste processing sys & fire protection investigated. STEINMAN, S.M. Affiliation Not Assigned. 85/03/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29329:124-29329:124.

J. Insurance & indemnity information

8503070381 Forwards Endorsement 108 to NELIA Policy NF-92. MARGUARDT, P.A. Detroit Edison Co. 85/02/27. DINITZ, I. Assistant Director for State & Licensee Relations. 2pp. 29255:081-29255:082.

8503270578 Forwards License NPF-33, Tech Specs & environ protection plan. Pending Commission approval operation restricted to power levels not to exceed 5% of full power. FR notice & Amend 26 to Indemnity Agreement B-20 also encl. YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/20. JENS, W. Detroit Edison Co. 4pp. 29541:317-29541:350.

-8503270587 Unexecuted Amend 26 to Indemnity Agreement B-20. SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/03/20. 5pp. 29541:346-29541:350.

P. Operating license stage documents & correspondence

8503270521 Advises that 850128 request that Commission take specific actions under 10CFR12.206 denied, per encl director's decision. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/03/20. PUNTENNEY, J.E. Safe Energy Coalition. 2pp. 29540:065-29540:097.

-8503270526 Director's Decision DD-85-04 re request for investigation of areas of concern denied. Areas include info sys problems, lack of records for as-built design of facility electrical & instrumental sys & tests of radwaste sys. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/03/20. 24pp. 29540:067-29540:090.

—**8503270531** Notice of Issuance of Director's Decision DD-85-04 under 10CFR2.206. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/03/20. 2pp. 29540:091-29540:097.

8503270578 Forwards License NPF-33,Tech Specs & environ protection plan,Pending Commission approval,operation restricted to power levels not to exceed 5% of full power,FR notice & Amend 26 to Indemnity Agreement B-20 also encl. YOUNGBLOOD,B.J. Licensing Branch 1. 85/03/20. JENS,W. Detroit Edison Co. 4pp. 29541:317-29541:350.

—**8503270582** License NPF-33 for facility. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/03/20. 22pp. 29541:321-29541:342.

—**8503270585** Notice of issuance of License NPF-33. THOMPSON,H.L. Division of Licensing. 85/03/20. 3pp. 29541:343-29541:345.

—**8503270587** Unexecuted Amend 26 to Indemnity Agreement B-20. SALTZMAN,J. Assistant Director for State & Licensee Relations. 85/03/20. 5pp. 29541:346-29541:350.

Q. Inspection reports, IE Bulletins & correspondence

8503260479 Responds to comments in Meeting Rept 50-341/84-56, re facility responses to Duke Power Const Assessment Team recommendations in Jul 1984 "Fermi 2 Final Assessment of Const." JENS,W.H. Detroit Edison Co. 84/12/28. KEPLER,J.G. Region 3, Office of Director. 20pp. 29510:234-29510:253.

8503050378 Responds to violations noted in Insp Rept 50-341/84-45. Corrective actions:verification of Class 1E motor data & stroke times for tested valves verified. JENS,W.H. Detroit Edison Co. 85/01/29. KEPLER,J.G. Region 3, Office of Director. 7pp. 29212:104-29212:110.

8503050450 Responds to noncompliance noted in Insp Rept 50-341/84-50. Corrective actions:program for verification of QA Level 1 design documents implemented & will assure that design documents adequate for operation & maint. JENS,W.H. Detroit Edison Co. 85/01/29. KEPLER,J.G. Region 3, Office of Director. 4pp. 29206:031-29206:034.

8503050462 Responds to noncompliance noted in Insp Rept 50-341/84-57. Corrective actions:program for verification QA Level 1 documents implemented & will assure that design documents adequate for operation & maint. JENS,W.H. Detroit Edison Co. 85/01/29. KEPLER,J.G. Region 3, Office of Director. 4pp. 29208:046-29208:049.

8503180215 Responds to concerns & noncompliance noted in Insp Rept 50-341/84-53. Corrective actions:documentation of equipment problems described & leak rate test on personnel air lock successfully completed. JENS,W.H. Detroit Edison Co. 85/02/01. KEPLER,J.G. Region 3, Office of Director. 10pp. 29386:155-29386:164.

8503050467 Forwards amended response to violations noted in Insp Rept 50-341/84-45. Corrective actions:info in Design Calculation DC968,Rev A re motor control ctr corrected.Heaters described in Rev A replaced. JENS,W.H. Detroit Edison Co. 85/02/12. KEPLER,J.G. Region 3, Office of Director. 8pp. 29208:055-29208:061.

8503050226 Forwards Insp Rept 50-341/84-59 on 841113-850212.No noncompliance noted. SPESSARD,R.L. Region 3, Office of Director. 85/02/15. JENS,W.H. Detroit Edison Co. 2pp. 29221:075-29221:087.

—**8503050237** Insp Rept 50-341/84-59 on 841113-850212.No noncompliance or deviation noted.Major areas inspected:previously identified insp items,allegation,Sargent & Lundy design practices & pipe break out under primary containment. KAUFMAN,P.D., JACOBSON,J.M., DANIELSON,D.H. Region 3, Office of Director. 85/02/15. 11pp. 29221:077-29221:087.

8503060070 Forwards Insp Rept 50-341/84-49 on 841029-850125 & notice of deviation. JENS,W.H. Region 3, Office of Director. 85/02/15. SPESSARD,R.L. Detroit Edison Co. 2pp. 29250:192-29250:249.

—**8503060076** Notice of deviation from insp on 841029-850125. SPESSARD,R.L. Region 3, Office of Director. 85/02/15. 2pp. 29250:194-29250:195.

—**8503060083** Insp Rept 50-341/84-49 on 841029-850125.Deviation noted: installation of portable fire extinguishers w/less extinguishing capability & failure to design & install fire detectors. RAMSEY,C., THOMAS,H., COPPOLA,A. Region 3, Office of Director. 85/02/15. 54pp. 29250:196-29250:249.

8503050306 Responds to violations noted in Insp Rept 50-341/84-68. Corrective actions:Startup Instructions (SI) 7.7.2.01, "Electrical Checkout Instructions" & SI 4.7.4.02 revised. JENS,W.H. Detroit Edison Co. 85/02/18. KEPLER,J.G. Region 3, Office of Director. 23pp. 29215:031-29215:053.

8503050314 Responds to violations noted in Insp Rept 50-341/84-62. Corrective actions:EFP-1077, "Control Ctr Drawings" issued on 841201,immediately after exit meeting.List of drawings will be maintained in control room. JENS,W.H. Detroit Edison Co. 85/02/18. KEPLER,J.G. Region 3, Office of Director. 9pp. 29206:266-29206:274.

8503050446 Forwards response to noncompliance noted in Insp Rept 50-341/84-57. Corrective actions:personnel indoctrinated in need for prompt correction of drawing error per existing procedures. JENS,W.H. Detroit Edison Co. 85/02/18. KEPLER,J.G. Region 3, Office of Director. 4pp. 29207:359-29207:362.

8503260511 Responds to noncompliance noted in Insp Rept 50-341/84-40. Corrective actions:procedures signed by unauthorized delegate will be approved by authorized individual & info only copies of procedure replaced w/controlled copies. JENS,W.H. Detroit Edison Co. 85/02/18. KEPLER,J.G. Region 3, Office of Director. 7pp. 29509:171-29509:177.

8503260561 Responds to NRC 850129 ltr re general housekeeping & staff behavior in control room.Efforts at good housekeeping ack to be adequate by NRC during recent insps.Uniform dress code instituted & reading nonwork-related matl prohibited. JENS,W.H. Detroit Edison Co. 85/02/18. KEPLER,J.G. Region 3, Office of Director. 2pp. 29509:108-29509:109.

8503010402 Responds to NRC ltr re noncompliance noted in Insp Rept 50-341/84-65. Corrective actions:solenoid valves reworked & inspected for proper operation.Operability will be verified. JENS,W.H. Detroit Edison Co. 85/02/19. KEPLER,J.G. Region 3, Office of Director. 4pp. 29161:256-29161:260.

8503080308 Amends 850218 response to violations noted in Insp Rept 50-341/84-68. Corrective actions:startup instructions revised,drawings corrected & incorrect labels on instrument lines removed. JENS,W.H. Detroit Edison Co. 85/02/22. KEPLER,J.G. Region 3, Office of Director. 23pp. 29277:337-29277:359.

8503150465 Amends 840123 response to noncompliance noted in Insp Rept 50-341/83-29. Corrective actions:procedures being revised to require less frequent insp of storage areas. JENS,W.H. Detroit Edison Co. 85/02/26. KEPLER,J.G. Region 3, Office of Director. 2pp. 29370:359-29370:360.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503180138 Responds to deviations noted in Insp Rept 50-341/84-49. Corrective actions:fire detector will be installed or relocated to meet requirements of NEPA 72E by 850630. JENS,W.H. Detroit Edison Co. 85/03/01. KEPLER,J.G. Region 3, Office of Director. 3pp. 29386:088-29386:090.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503220175 Forwards Insp Rept 50-341/85-07 on 850122-24 & 0227.No noncompliance noted. HARRISON,J.J. Region 3, Office of Director. 85/03/04. JENS,W.H. Detroit Edison Co. 2pp. 29486:151-29486:157.

—**8503220180** Insp Rept 50-341/85-07 on 850122-24 & 0227.No noncompliance or deviation noted.Major areas inspected:issues identified to resident inspector & safe team by former worker. NEISLER,J., WILLIAMS,C. Region 3, Office of Director. 85/03/01. 5pp. 29486:153-29486:157.

8503080410 Suppl to final deficiency rept,Item 146, re failure of Emergency Diesel Generators 11 & 12.Actions taken to minimize stress & deterioration of bearings.Operating procedures modified & quarterly oil filter checks planned. JENS,W.H. Detroit Edison Co. 85/03/06. YOUNGBLOOD,B.J. Licensing Branch 1. 21pp. 29276:190-29276:307.

—**8503080412** "Investigation of Engine Bearing Distress in Fairbanks-Morse Emergency Diesel Generators at Fermi-II Power Plant, Phase 1:Insp & Preliminary Conclusions." * Failure Analysis Associates. FAAA-85-2-12. 85/02/28. 12pp. 29276:211-29276:307.

8503260379 Forwards Insp Rept 50-341/84-64 on 841128-30,1217-21 & 850221-22.Noncompliance noted. "As-built" shore barrier structure acceptable providing certain monitoring requirements incorporated into Tech Specs. SPESSARD,R.L. Region 3, Office of Director. 85/03/06. JENS,W.H. Detroit Edison Co. 2pp. 29506:102-29506:117.

—**8503260389** Insp Rept 50-341/84-64 on 841128-30,1217-21 & 850221-22. Noncompliance noted:as-built structure,though deviating from design,determined acceptable as is w/certain structural monitoring requirements. NORTON,J.F., WILLIAMS,C.C. Region 3, Office of Director. 85/03/04. 11pp. 29506:107-29506:117.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503270170 Ack receipt of 840910 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-341/84-30. * Region 3, Office of Director. 85/03/07. Detroit Edison Co. 1p. 29529:204-29529:209.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings,Valves & Fittings." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

128 DOCKETED ITEMS

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503180230 Forwards Insp Rept 50-341/85-09 on 850212-22.No noncompliance noted.
HARRISON,J.J. Region 3, Office of Director. 85/03/12. JENS,W.H. Detroit Edison Co. 2pp. 29383:232-29383:263.

-8503180239 Insp Rept 50-341/85-09 on 850212-22.No noncompliance noted. Major areas inspected:electrical & instrumentation & control verification & deviation dispositioning program.
FALEVITS,Z., MENDEZ,R., TANI,K. Region 3, Office of Director. 85/03/09. 30pp. 29383:234-29383:263.

8503180423 Forwards Insp Rept 50-341/85-02 on 850101-0216.No noncompliance noted.
WARNICK,R.F. Region 3, Office of Director. 85/03/13. JENS,W.H. Detroit Edison Co. 2pp. 29386:216-29386:238.

-8503180428 Insp Rept 50-341/85-02 on 850101-0216.No noncompliance or deviation noted.Major areas inspected:licensee action on previous insp findings,actions re IE bulletins & preoperational test results review & verification.
KNOP,R.C. Region 3, Office of Director. 85/03/13. 21pp. 29386:218-29386:238.

8503200363 Forwards Insp Rept 50-341/85-03 on 850114-0222.No noncompliance noted.
SPESSARD,R.L. Region 3, Office of Director. 85/03/14. JENS,W.H. Detroit Edison Co. 2pp. 29429:229-29429:237.

-8503200373 Insp Rept 50-341/85-03 on 850114-0222.No noncompliance or deviation noted.Major areas inspected:licensee action on previous insp findings,actions re IE bulletins & preoperational test results review & verification.
DUPONT,S.G., HILLS,D.E., RING,M.A. Region 3, Office of Director. 85/03/13. 7pp. 29429:231-29429:237.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260456 Forwards Insp Rept 50-341/85-19 on 850305-08.No items of noncompliance identified.
SPESSARD,R.L. Region 3, Office of Director. 85/03/19. JENS,W.H. Detroit Edison Co. 2pp. 29505:055-29505:062.

-8503260458 Insp Rept 50-341/85-19 on 850305-08.No noncompliance or deviations identified.Major areas inspected:Allegation RIII-85-A-0008 re qualifications & certifications of former QC inspector.
NIESLER,J.H., WILLIAMS,C.C. Region 3, Office of Director. 85/03/19. 6pp. 29505:057-29505:062.

8503260499 Forwards Insp Rept 50-341/85-11 on 850219-22 & 0304 & notice of violation.
SPESSARD,R.L. Region 3, Office of Director. 85/03/19. JENS,W.H. Detroit Edison Co. 2pp. 29510:223-29510:233.

-8503260506 Notice of violation from insp on 850219-22 & 0304.
SPESSARD,R.L. Region 3, Office of Director. 85/03/19. 2pp. 29510:225-29510:226.

-8503260514 Insp Rept 50-341/85-11 on 850219-22 & 0304.Noncompliance noted:failure to take appropriate corrective action re anchor spacing violation & special installation torque & tension notes not added to installation drawings.
KAUFMAN,P.D., MUFFETT,J.W., DANIELSON,D.H. Region 3, Office of Director. 85/03/19. 7pp. 29510:227-29510:233.

8503260540 Forwards SALP Rept 50-341/84-23 for Oct 1983 - Sept 1984.
KEPLER,J.G. Region 3, Office of Director. 85/03/20. JENS,W.H. Detroit Edison Co. 2pp. 29506:359-29506:363.

-8503260554 SALP Rept 50-341/84-23 for Oct 1983 - Sept 1984.
* Region 3, Office of Director. 85/03/20. 3pp. 29506:361-29506:363.

8503260350 Forwards Insp Rept 50-341/85-15 on 850304-06.No noncompliance noted.
WARNICK,R.F. Region 3, Office of Director. 85/03/21. JENS,W.H. Detroit Edison Co. 2pp. 29504:137-29504:145.

-8503260355 Insp Rept 50-341/85-15 on 850304-06.No noncompliance or deviation noted.Major areas inspected:safety-related sys & functions through comparison of FSAR,proposed Tech Specs & as-built configuration.
CHRISOTIMOS,N. Region 3, Office of Director. 85/03/21. 7pp. 29504:139-29504:145.

S. Reportable occurrences, LERs & related correspondence

8503220229 Final deficiency rept,Item 147 re six addl HVAC duct fire dampers & one pipe chase fire barrier needed to maintain fire zone barriers.Initially reported on 850214.Dampers & pipe chase fire barrier installed.
JENS,W.H. Detroit Edison Co. 85/02/28. KEPLER,J.G. Region 3, Office of Director. 3pp. 29486:018-29486:020.

8503080410 Suppl to final deficiency rept,Item 146,re failure of Emergency Diesel Generators 11 & 12.Actions taken to minimize stress & deterioration of bearings.Operating procedures modified & quarterly oil filter checks planned.
JENS,W.H. Detroit Edison Co. 85/03/06. YOUNGBLOOD,B.J. Licensing Branch 1. 21pp. 29276:190-29276:307.

-8503080412 "Investigation of Engine Bearing Distress in Fairbanks-Morse Emergency Diesel Generators at Fermi-II Power Plant, Phase 1:Insp & Preliminary Conclusions."
* Failure Analysis Associates. FAAA-85-2-12. 85/02/28. 12pp. 29276:211-29276:307.

8503210253 Revised final deficiency rept,Item 101 re debris in piping sys.Initially reported on 850114.Items removed & safety analysis performed.
JENS,W.H. Detroit Edison Co. 85/03/06. KEPLER,J. Region 3, Office of Director. 3pp. 29477:208-29477:210.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503260382 PNO-III-85-025:on 850320,OL issued to util for facility for fuel loading & low power operations.Fuel loading scheduled to begin on 850320 & expected to take approx 3 wks.
MARABITO,R., CHRISOTIMOS,N. Region 3, Office of Director. 85/03/20. 1p. 29506:025-29506:025.

U. Congressional/Executive Correspondence

8503270016 Responds to 850212 ltr re J Puntenney petition.Final decision on petition will be made within next few wks.Author 850311 ltr to J Puntenney & FR notice encl.All consideration in case will be weighed.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/03/19. RIEGLE,D.W. Senate. 1p. 29541:129-29541:132.

DOCKET 50-344 TROJAN NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8503190070 Confirms arrangements for preimplementation audit of detailed control room design review,evaluating organization, process & results.Requested preparations for 850225-28 audits listed.
TRAMMELL,C.M. Operating Reactors Branch 3. 85/02/21. WITHERS,B.D. Portland General Electric Co. 3pp. 29442:195-29442:197.

8503140164 Forwards Insp Rept 50-344/85-06 on 850121-25.No noncompliance noted.
KIRSCH,D.F. Region 5, Office of Director. 85/02/22. WITHERS,B.D. Portland General Electric Co. 1p. 29379:332-29379:339.

-8503140180 Insp Rept 50-344/85-06 on 850121-25.No noncompliance or deviation noted.Major areas inspected:TMI action plan open items,cold weather preparation & followup of licensee review & corrective action re in-core flux detector seal table.
PEREIRA,D.B., DODDS,R.T. Region 5, Office of Director. 85/02/21. 7pp. 29379:333-29379:339.

8503120401 "Highway Route Controlled Quantity Shipment Notification Form," describing shipment of radioactive matl from plant to Richland,WA.
NEWCOMB,S.R. Portland General Electric Co. 85/02/27. 2pp. 29314:172-29314:173.

8503110477 Forwards revised pages to Rev 9 to security plan,describing security data mgt sys mods.Pages withheld (ref 10CFR73.21).
WITHERS,B.D. Portland General Electric Co. 85/02/28. MARTIN,J.B. Region 5, Office of Director. 2pp. 29288:291-29288:292.

8503120314 Forwards response to 850124 request for addl info re 10CFR50,App R safe shutdown review.
WITHERS,B.D. Portland General Electric Co. 85/03/06. MILLER,J.R. Operating Reactors Branch 3. 24pp. 29318:004-29318:027.

8503260352 Forwards Safeguards Insp Rept 50-344/85-05 on 850204-08,13, 25 & 0301.No noncompliance noted.Major area inspected: physical protection.Rept withheld (ref 10CFR2.790 & 73.21).
MONTGOMERY,J.L. Region 5, Office of Director. 85/03/20. WITHERS,B.D. Portland General Electric Co. 2pp. 29504:180-29504:181.

8503260092 Advises that portions of 841012 Rev 9 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Certain other portions inconsistent w/provisions,per encl. Encl withheld (ref 10CFR73.21).
SCHUSTER,M.D. Region 5, Office of Director. 85/03/22. WITHERS,B.D. Portland General Electric Co. 2pp. 29503:003-29503:004.

G. Adjudicatory correspondence

8503010177 Advises that time for Commission to review ALAB-796 expired. Commission declined review.Decision became final agency action on 850219.Served on 850228.
CHILK,S.J. Office of the Secretary of the Commission. #185 783. 85/02/28. Atomic Safety and Licensing Board Panel. 1p. 29158:131-29158:131.

J. Insurance & indemnity information

8503200356 Forwards Endorsement 69 to NELIA Policy NF-225.
ASHBURN,D.J. Marsh & McLennan, Inc. 85/03/15. SALTZMAN,J. Assistant Director for State & Licensee Relations. 2pp. 29428:190-29428:191.

P. Operating license stage documents & correspondence

8410030008 Forwards safety evaluations re control rod guide tube support pin replacement,steam generator repairs,loose parts in RCS & missing control rod guide tube support pin nut assembly.
EISENHUT,D.G. Division of Licensing. 84/09/20. BISHOP,T.W. Region 5, Office of Director. 1p. 26822:264-26822:285.

-8410030012 Safety evaluation re steam generator repairs.Repairs acceptable.
* NRC - No Detailed Affiliation Given. 84/09/20. 2pp. 26822:275-26822:276.

-8410030013 Safety evaluation re loose parts in RCS.Missing loose parts will not affect ability of RCS,chemical & vol control sys & RHR sys to perform intended function.
* NRC - No Detailed Affiliation Given. 84/09/20. 3pp. 26822:277-26822:279.

-8410030015 Safety evaluation re missing control rod guide tube support pin nut assembly.Flow blockage effect of loose parts will not result in significant adverse effect on DNB.
* NRC - No Detailed Affiliation Given. 84/09/20. 6pp. 26822:280-26822:285.

8503060145 Requests assistance in reviewing encl util 850115 ltr describing revised leak test for Valve MO-8812 (from refueling water storage tank to RHR pump suction). Safety evaluation & SALP input requested by 850713.
THOMPSON, H.L. Division of Licensing. 85/02/27. KIRSCH, D.F. Region 5, Office of Director. 1p. 29246:263-29246:265.

8503190397 Forwards Amend 103 to License NPF-1 & safety evaluation. Amend allows plant operation w/boron injection tank bypassed or eliminated or boron concentration reduced to 0 ppm.
* Operating Reactors Branch 3. 85/03/04. WITHERS, B.D. Portland General Electric Co. 2pp. 29441:103-29441:117.

-8503190403 Amend 103 to License NPF-1, allowing plant operation w/boron injection tank bypassed or eliminated or boron concentration reduced to 0 ppm.
MILLER, J.R. Operating Reactors Branch 3. 85/03/04. 8pp. 29441:105-29441:112.

-8503190406 Safety evaluation supporting Amend 103 to License NPF-1.
* Office of Nuclear Reactor Regulation, Director. 85/03/04. 5pp. 29441:113-29441:117.

-8503120255 Requests FR publication of notice of issuance of Amend 103 to License NPF-1, allowing plant operation w/boron injection tank bypassed or eliminated or boron concentration reduced to as low as 0 ppm.
MILLER, J.R. Operating Reactors Branch 3. 85/03/04. KREUTZER, P.M. Operating Reactors Branch 3. 1p. 29441:118-29441:118.

8503210286 Denies 850110 License Change Application 114, revising Tech Spec 3.0.4 to permit plant operation to be initiated w/inoperable equipment. Revised STS should be reviewed if new relief request submitted.
MILLER, J.R. Operating Reactors Branch 3. 85/03/08. WITHERS, B.D. Portland General Electric Co. 2pp. 29479:305-29479:306.

8503260138 Grants 841204 request that "Limiting Single Failure for Trojan Steam Line Break Analysis W/o Boron Injection Tank," be withheld (ref 10CFR2.790).
MILLER, J.R. Operating Reactors Branch 3. 85/03/08. WITHERS, B.D. Portland General Electric Co. 3pp. 29518:287-29518:289.

8503200413 Forwards application for amend to License NPF-1, requesting miscellaneous improvements to Tech Specs.
WITHERS, B.D. Portland General Electric Co. 85/03/12. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29430:283-29430:311.

-8503200415 Application for amend to License NPF-1, requesting miscellaneous improvements to Tech Specs, to eliminate contradiction between Tech Specs re containment integrity.
WITHERS, B.D. Portland General Electric Co. 85/03/12. 8pp. 29430:285-29430:292.

-8503200417 Proposed Tech Spec changes to eliminate contradiction between action statements of Tech Spec 3.6.1.1 & other containment integrity Tech Specs.
* Portland General Electric Co. 85/03/12. 19pp. 29430:293-29430:311.

8503190252 Submits addl info re util 820709 rept re crack discovered in 3-inch normal charging line thermal sleeve. Based on evaluation of listed annual radiographs, indication not crack. Annual radiography will be discontinued.
WITHERS, B.D. Portland General Electric Co. 85/03/13. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29403:210-29403:211.

8503190353 Submits schedule for submittal of leak-before-break analysis to justify removal of LOCA loads from structural design basis & obviate need for Topical Rept PGE-1014. Analysis completion anticipated by 850731.
WITHERS, B.D. Portland General Electric Co. 85/03/13. MILLER, J.R. Operating Reactors Branch 3. 1p. 29409:074-29409:074.

8503270626 Forwards review of 850117 request re issuance of certification of pollution control facilities. Certificate granted based on control of pollutants & contaminants.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/03/21. WITHERS, B.D. Portland General Electric Co. 6pp. 29544:222-29544:227.

Q. Inspection reports, IE Bulletins & correspondence

8503110018 Forwards Exam Rept 50-344/OL-84-02 of exams administered on 841218-20.
PATE, R.J. Region 5, Office of Director. 85/02/13. WITHERS, B.D. Portland General Electric Co. 2pp. 29307:132-29307:225.

-8503110026 Exam Rept 50-344/OL-84-02 on 841218-20. Exam results: two reactor operator candidates failed written exam & three senior reactor operator candidates & four reactor operator candidates passed.
SHIRAKI, C., ELIN, J. Region 5, Office of Director. 85/01/30. 100pp. 29307:134-29307:225.

8503140164 Forwards Insp Rept 50-344/85-06 on 850121-25. No noncompliance noted.
KIRSCH, D.F. Region 5, Office of Director. 85/02/22. WITHERS, B.D. Portland General Electric Co. 1p. 29379:332-29379:339.

-8503140180 Insp Rept 50-344/85-06 on 850121-25. No noncompliance or deviation noted. Major areas inspected: TMI action plan open items, cold weather preparation & followup of licensee review & corrective action re in-core flux detector seal table.
PEREIRA, D.B., DODDS, R.T. Region 5, Office of Director. 85/02/21. 7pp. 29379:333-29379:339.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503150479 Forwards Insp Rept 50-344/85-07 on 850128-31. No violation noted. Weaknesses noted in mgt control of inservice insp program & failure to perform ASME Class 2 sys pressure tests. Response required within 30 days.
KIRSCH, D.F. Region 5, Office of Director. 85/02/27. WITHERS, B.D. Portland General Electric Co. 2pp. 29395:303-29395:310.

-8503150481 Insp Rept 50-344/85-07 on 850128-31. No violation noted. Major areas inspected: records & procedures for pressure boundary piping welds & supports of QA re inservice insp.
CASELLA, F.A., DODDS, R.T., YOUNG, T. Region 5, Office of Director. 85/02/20. 6pp. 29395:305-29395:310.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:304.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503270058 Forwards Insp Rept 50-344/85-04 on 850107-0215 & notice of violation.
KIRSCH, D.F. Region 5, Office of Director. 85/03/05. WITHERS, B.D. Portland General Electric Co. 2pp. 29528:321-29528:332.

-8503270064 Notice of violation from insp on 850107-0215.
DODDS, R.T. Region 5, Office of Director. 85/03/04. 1p. 29528:323-29528:323.

-8503270066 Insp Rept 50-344/85-04 on 850107-0215. Violation noted: total channel response time for reactor coolant pump undervoltage & underfrequency reactor trips not demonstrated every 18 months per Tech Spec Section 4.3.1.1.3.
RICHARDS, S.A., DODDS, R.T. Region 5, Office of Director. 85/03/01. 9pp. 29528:324-29528:332.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260352 Forwards Safeguards Insp Rept 50-344/85-05 on 850204-08, 13, 25 & 0301. No noncompliance noted. Major area inspected: physical protection. Rept withheld (ref 10CFR2.790 & 73.21).
MONTGOMERY, J.L. Region 5, Office of Director. 85/03/20.
WITHERS, B.D. Portland General Electric Co. 2pp. 29504:180-29504:181.

R. Periodic operating reports & related correspondence

8503180374 Monthly operating rept for Jan 1985. W/850207 ltr.
NICHOLSON, W.O., ORSER, W.S. Portland General Electric Co. 85/01/31. 5pp. 29419:322-29419:326.

S. Reportable occurrences, LERs & related correspondence

8503040296 PNO-V-85-012: on 850221, while scraping north of refueling bldg in preparation for bldg addition, bore holes discovered w/potential explosive charge. Excavation halted. Contractor will determine status of charges.
DODDS, R., RICHARDS, S. Region 5, Office of Director. 85/02/25. 2pp. 29181:359-29181:360.

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories. Initially reported on 820901. Plant-specific evaluations encl.
JONES, W.F., Morrison-Knudsen Co., Inc. 85/03/01. GRACE, J.N. Region 2, Office of Director. 9pp. 29351:282-29352:019.

8503140519 LER 85-001-00: on 841109, documentation for valve controllers did not include evidence that functional testing performed following seismic excitation. Caused by failure to require proper testing of controllers. W/850301 ltr.
BAIR, G., ORSER, W.S. Portland General Electric Co. 85/03/01. 4pp. 29376:350-29376:353.

8503120265 Requests that NRR assume lead responsibility for evaluation & resolution of potential failure of Seal 2 that will not reseat & acceptability of continued operation of facility w/ seal not seated. Region recommends priority consideration.
KIRSCH, D.F. Region 5, Office of Director. 85/03/07. THOMPSON, H.L. Division of Licensing. 1p. 29320:083-29320:083.

8503140531 PNO-V-85-014: on 850309, 14-inch pipe on discharge of heater drain pumps ruptured. Apparently caused by main turbine trip & resulting secondary plant transient. Pipe sections may require replacement.
DODDS, R., RICHARDS, S. Region 5, Office of Director. 85/03/11. 1p. 29408:352-29408:352.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

130 DOCKETED ITEMS

V. Operator Examinations

8503110018 Forwards Exam Rept 50-344/OL-84-02 of exams administered on 841218-20.
PATE,R.J. Region 5, Office of Director. 85/02/13. WITHERS,B.D. Portland General Electric Co. 2pp. 29307:132-29307:225.

-8503110026 Exam Rept 50-344/OL-84-02 on 841218-20.Exam results:two reactor operator candidates failed written exam & three senior reactor operator candidates & four reactor operator candidates passed.
SHIRAKI,C., ELIN,J. Region 5, Office of Director. 85/01/30. 100pp. 29307:134-29307:225.

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503110643 Forwards safety evaluation & technical evaluation rept based on review of 840629 detailed control room design review summary rept,per Suppl 1 to NUREG-0737.Supplemental rept addressing items identified in safety evaluation requested.
STOLZ,J.F. Operating Reactors Branch 4. 85/02/14. CROUSE,R.P. Toledo Edison Co. 25pp. 29324:298-29324:322.

-8410220172 Rev 1 to "Evaluation of Detailed Control Room Design Review, Summary Rept for Davis Besse Nuclear Power Plant," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 84/10/01. NRC - No Detailed Affiliation Given. 32pp. 29324:323-29324:354.

8503150550 Forwards Insp Rept 50-346/85-03 on 850107-0204 & notices of violation & deviation.
SHAHER,W.D. Region 3, Office of Director. 85/02/19. CROUSE,R.P. Toledo Edison Co. 2pp. 29393:173-29393:186.

-8503150560 Insp Rept 50-346/85-03 on 850107-0204.Noncompliance noted: failure to cap open safety-related piping during maint. Deviation noted:failure to provide acceptable intercom sys between control room & shift supervisor ofc.
JACKIW,I.N. Region 3, Office of Director. 85/02/19. 10pp. 29393:177-29393:186.

8503070232 Revises 840406 schedule for completing certain evaluations to address audit findings identified during 10CFR50,App R audit.Fire protection manual preplan revs scheduled for completion by 850801.
CROUSE,R.P. Toledo Edison Co. 85/02/28. THOMPSON,H.L. Division of Licensing. 1p. 29260:112-29260:112.

8503260313 Forwards comments on recommendations in app to Insp Rept 50-346/85-02.Some responses duplicate responses to SALP.
CROUSE,R.P. Toledo Edison Co. 85/02/28. KEPPLER,J.G. Region 3, Office of Director. 5pp. 29504:237-29504:241.

8503110300 Forwards Rev 21 to industrial security plan.Rev withheld (ref 10CFR73.21).
CROUSE,R. Toledo Edison Co. 85/03/01. KEPPLER,J. Region 3, Office of Director. 1p. 29290:206-29290:206.

8503110326 Revised emergency plan supporting procedures,including Temporary Mod Request T-8937 to Rev 17 to HP 1602.01 re external personnel radiation exposure & Rev 4 to AD 1827.07 re earthquake.
* Toledo Edison Co. 85/03/04. 50pp. 29290:121-29290:170.

8503200418 Rev 8 to emergency plan.
* Toledo Edison Co. 85/03/05. 319pp. 29428:239-29429:197.

8503210142 Forwards Insp Rept 50-346/85-06 on 850220-22.No noncompliance noted.
PAPERIELLO,C.J. Region 3, Office of Director. 85/03/07. CROUSE,R.P. Toledo Edison Co. 2pp. 29477:344-29477:354.

-8503210152 Insp Rept 50-346/85-06 on 850307.No noncompliance or deviation noted.Major areas inspected:emergency preparedness program.
PLOSKI,T., PHILLIPS,M.P. Region 3, Office of Director. 85/03/07. 9pp. 29477:346-29477:354.

8503270475 Responds to NRC 850214 ltr re schedule for submitting supplemental summary rept for detailed control room design review & status of special studies.Addl info will be discussed during preimplementation audit in late Apr 1985.
CROUSE,R.P. Toledo Edison Co. 85/03/22. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29523:336-29523:336.

J. Insurance & Indemnity Information

8503260227 Submits info re property insurance coverage,per 10CFR50.54(w)(4) requirements.
CROUSE,R.P. Toledo Edison Co. 85/03/21. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29503:163-29503:163.

P. Operating license stage documents & correspondence

8503120512 Advises that seismic qualification of shunt trip & reactor trip breaker shunt trip mod completed satisfactorily. Proposed Tech Specs consistent w/840622 test procedure will be submitted by 850430.
CROUSE,R.P. Toledo Edison Co. 85/03/08. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29313:014-29313:014.

8503150177 Forwards "Reactor Containment Bldg Integrated Leak Rate Test."
CROUSE,R.P. Toledo Edison Co. 85/03/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29369:215-29369:356.

-8503150178 "Reactor Containment Bldg Integrated Leak Rate Test."
BLESSING,J.J., SHIRK,R.E. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 84/12/31. 141pp. 29369:216-29369:356.

8503260091 Forwards Amend 84 to License NPF-3 & safety evaluation. Amend modifies Tech Spec Tables 3.3-10 & 4.3-10 by adding in-core thermocouples,reactor coolant hot leg level, containment water level & containment pressure.
DEAGAZIO,A.W. Operating Reactors Branch 4. 85/03/13. CROUSE,R.P. Toledo Edison Co. 3pp. 29519:151-29519:162.

-8503260097 Amend 84 to License NPF-3,modifying Tech Spec Tables 3.3-10 & 4.3-10 by adding in-core thermocouples,reactor coolant hot leg level,containment water level & containment pressure to list of post-accident instrumentation.
STOLZ,J.F. Operating Reactors Branch 4. 85/03/13. 6pp. 29519:154-29519:159.

-8503260099 Safety evaluation supporting Amend 84 to License NPF-3.
* Office of Nuclear Reactor Regulation, Director. 85/03/13. 3pp. 29519:160-29519:162.

8503190446 Requests NRC approval to use ASME Code Case N-411 for response spectrum seismic analysis of Class 1 reactor vessel head to hot leg continuous vent line.Updated FSAR will be amended to reflect change.Fee paid.
CROUSE,R.P. Toledo Edison Co. 85/03/14. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29407:244-29407:245.

8503260372 Forwards Alternative Test 30 for quarterly stroke testing of high point vent valves,per NUREG-0737,Item II.B.1 re installation of RCS vents & Rev 6 to "Valve Test Program."
CROUSE,R.P. Toledo Edison Co. 85/03/22. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29506:090-29506:092.

-8503260377 Rev 6 to "Valve Test Program."
* Toledo Edison Co. 85/01/31. 1p. 29506:092-29506:092.

Q. Inspection reports, IE Bulletins & correspondence

8503070224 Responds to NRC 841121 notice of violation & proposed imposition of civil penalties re violations noted in Insp Rept 50-346/84-15.Corrective actions:commitment to proper administrative control of equipment reaffirmed.
CROUSE,R.P. Toledo Edison Co. 85/01/14. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 12pp. 29257:203-29257:214.

8503120411 Advises that revised general employee training program QA module will not be completed until 850228 due to unavailability of util president,per weaknesses identified in Performance Appraisal Insp Rept 50-346/84-19.
CROUSE,R.P. Toledo Edison Co. 85/01/13. KEPPLER,J.G. Region 3, Office of Director. 1p. 29316:176-29316:178.

8503180134 Responds to NRC 850117 ltr re violations noted in Insp Rept 50-346/84-22.Corrective actions:Procedures PP 1102.01 & ST 5092.02,pre-startup checklist & core alteration prerequisite,modified to include Tech Spec 3.9.12.
CROUSE,R.P. Toledo Edison Co. 85/02/15. NORELIUS,C.E. Region 3, Office of Director. 5pp. 29386:083-29386:087.

8503200224 Responds to 850118 ltr re violations noted in Insp Rept 50-346/84-28.Corrective actions:CRD sequence alarm circuitry test incorporated into ST 5010.03, "Post-Refueling Physics Testing," on 850102.
CROUSE,R.P. Toledo Edison Co. 85/02/15. NORELIUS,C.E. Region 3, Office of Director. 5pp. 29432:104-29432:108.

8503150550 Forwards Insp Rept 50-346/85-03 on 850107-0204 & notices of violation & deviation.
SHAHER,W.D. Region 3, Office of Director. 85/02/19. CROUSE,R.P. Toledo Edison Co. 2pp. 29393:173-29393:186.

-8503150553 Notice of violation from insp on 850107-0204.
SHAHER,W.D. Region 3, Office of Director. 85/02/19. 1p. 29393:175-29393:175.

-8503150555 Notice of deviation from insp on 850107-0204.
SHAHER,W.D. Region 3, Office of Director. 85/02/19. 1p. 29393:176-29393:176.

-8503150560 Insp Rept 50-346/85-03 on 850107-0204.Noncompliance noted: failure to cap open safety-related piping during maint. Deviation noted:failure to provide acceptable intercom sys between control room & shift supervisor ofc.
JACKIW,I.N. Region 3, Office of Director. 85/02/19. 10pp. 29393:177-29393:186.

8503010318 Confirms 850306 meeting at Region III ofc to discuss licensee response to SALP rept & status of regulatory improvement program,per B Burgess 850306 telcon w/R Peters.
NORELIUS,C.E. Region 3, Office of Director. 85/02/25. CROUSE,R.P. Toledo Edison Co. 1p. 29161:067-29161:067.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503260313 Forwards comments on recommendations in app to Insp Rept 50-346/85-02.Some responses duplicate responses to SALP.
CROUSE,R.P. Toledo Edison Co. 85/02/28. KEPPLER,J.G. Region 3, Office of Director. 5pp. 29504:237-29504:241.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503120633 Ack receipt of 850114 ltr & payment of civil penalties proposed by NRC 841121 ltr.
AXELRAD,J.A. Enforcement Staff. 85/03/06. WILLIAMSON,J.P. Toledo Edison Co. 2pp. 29338:082-29338:083.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503210142 Forwards Insp Rept 50-346/85-06 on 850220-22. No noncompliance noted. PAPERIELLO, C.J. Region 3, Office of Director. 85/03/07. CROUSE, R.P. Toledo Edison Co. 2pp. 29477:344-29477:354.

-8503210152 Insp Rept 50-346/85-06 on 850307. No noncompliance or deviation noted. Major areas inspected: emergency preparedness program. PLOSKI, T., PHILLIPS, M.P. Region 3, Office of Director. 85/03/07. 9pp. 29477:346-29477:354.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503150436 Forwards Insp Rept 50-346/85-01 on 850108-11, 22-25 & 0204-08 & notice of violation. LITTLE, W.S. Region 3, Office of Director. 85/03/08. CROUSE, R.P. Toledo Edison Co. 2pp. 29371:276-29371:288.

-8503150454 Notice of violation from insp on 850108-11, 22-25 & 0204-08. LITTLE, W.S. Region 3, Office of Director. 85/03/08. 2pp. 29371:278-29371:279.

-8503150457 Insp Rept 50-346/85-01 on 850108-11, 22-25 & 0204-08. Noncompliance noted: failure to approve procedure changes within 14 days; failure to have approved procedures for calibr & failure to use approved procedure for maint. CHOULES, N., TAYLOR, T., HAWKINS, F. Region 3, Office of Director. 85/03/05. 9pp. 29371:280-29371:288.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:239-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260318 Forwards Insp Rept 50-346/85-05 on 850122-25, 0204-08 & 0226-0301 & notice of violation. SPESSARD, R.L. Region 3, Office of Director. 85/03/18. CROUSE, R.P. Toledo Edison Co. 2pp. 29504:225-29504:235.

-8503260324 Notice of violation from insp on 850122-25, 0204-08 & 0226-0301. SPESSARD, R.L. Region 3, Office of Director. 85/03/18. 1p. 29504:227-29504:227.

-8503260329 Insp Rept 50-346/85-05 on 850122-25, 0204-08 & 0226-0301. Noncompliance noted: failure to follow procedures re overdue vendor audit finding repts & to take timely corrective action for deviation requests. CHOULES, N., TAYLOR, T., HAWKINS, F. Region 3, Office of Director. 85/03/18. 8pp. 29504:228-29504:235.

R. Periodic operating reports & related correspondence

8503180606 Monthly operating rept for Jan 1985. W/850208 ltr. SARSOUB, B.M., QUENNOZ, S.M. Toledo Edison Co. 85/01/31. HALLER, N. Office of Resource Management, Director. 16pp. 29420:172-29420:188.

8503220456 Monthly operating rept for Feb 1985. W/850308 ltr. SARSOUB, B.M., QUENNOZ, S.M. Toledo Edison Co. 85/02/28. HALLER, N. Office of Resource Management, Director. 12pp. 29483:157-29483:168.

8503250282 "Discharge Monitoring Rept for Feb 1985." W/850314 ltr. QUENNOZ, S.M. Toledo Edison Co. 85/02/28. 10pp. 29502:222-29502:231.

8503250480 "Wastewater Rept for Feb 1985." W/850314 ltr. QUENNOZ, S.M. Toledo Edison Co. 85/02/28. 9pp. 29500:286-29500:294.

S. Reportable occurrences, LERs & related correspondence

8503060534 LER 81-032/03X-2: on 810604, during performance of ST 5031.14, relay status lamp 302A did not change state when trip signal applied. Caused by failed relay driver card in steam & feedwater rupture control sys Channel 2. W/850219 ltr. STOTZ, J.C., QUENNOZ, S.M. Toledo Edison Co. 85/02/19. 3pp. 29248:279-29248:281.

8503060729 LER 84-012-02: on 840821, while performing miscellaneous instruments shift check, light noticed coming through floor around reactor protection sys Channel 2 cabinet. Caused by inadequate installation of Kaowool packing. W/850219 ltr. STOTZ, J., QUENNOZ, S.M. Toledo Edison Co. 85/02/19. 3pp. 29248:341-29248:343.

8503070182 LER 83-019/03X-1: on 830421 & 27, steam & feedwater rupture control sys Channel 3 tripped. Caused by failed 15-volt dc power supply in Channel 3. Failed supplies replaced. W/850219 ltr. YARGER, K., STOTZ, J., QUENNOZ, S.M. Toledo Edison Co. 85/02/19. 4pp. 29267:204-29267:207.

8503070228 LER 84-022-02: on 841218, during performance of control room emergency ventilation sys refueling test, makeup flow of outside air found in excess of test limits on both trains. Caused by maladjustment of modulating dampers. W/850219 ltr. PYZIK, G., QUENNOZ, S.M. Toledo Edison Co. 85/02/19. 4pp. 29267:083-29267:086.

8503070471 Revised LER 82-008/03X-1: on 820208, control room operator observed that transmitter PDI-50000 failed high. Caused by ice buildup on transmitter vent line outside auxiliary bldg. Ice removed. W/850219 ltr. ISLEY, T., QUENNOZ, S.M. Toledo Edison Co. 85/02/19. 3pp. 29268:175-29268:177.

8503040575 LER 82-018/03X-1: on 820326, source range detector NI-2 high voltage cable cut by const electrician, resulting in loss of one source range indicator. Caused by problem in coordinating work. Cable reconnected. W/850220 ltr. UEBBING, R., BATCH, S., QUENNOZ, S.M. Toledo Edison Co. 85/02/20. 4pp. 29195:001-29195:004.

8503040581 LER 82-051/03X-1: on 820921, control room operators received full trip on steam & feedwater rupture control sys Channel 3 & power supply failed. Caused by component failure. New power supply installed. W/850220 ltr. YARGER, K., QUENNOZ, S.M. Toledo Edison Co. 85/02/20. 3pp. 29195:055-29195:057.

8503050005 LER 84-006-02: on 840515, unidentified RCS leakage in excess of 1 gpm. Caused by failure to perform surveillance test on reactor protection sys shutdown bypass channels. Line permitted to depressurize prior to maint. W/850220 ltr. NARUS, G.E., QUENNOZ, S.M. Toledo Edison Co. 85/02/20. 5pp. 29221:049-29221:053.

8503220308 LER 85-003-01: on 850125, station experienced safety features actuation sys (SFAS) Level 1 actuation. Caused by SFAS Channel 4 containment radiation detector RE2007 spiking w/ Channel 3 in tripped condition. W/850226 ltr. HICKMAN, N.B., QUENNOZ, S.M. Toledo Edison Co. 85/02/26. 3pp. 29485:348-29485:350.

8503150467 LER 85-001-01: on 850109, determined that atmospheric vent valve test scheduling deficient. Caused by problem in surveillance test program. Atmospheric vent valve ICS 11A had not been tested from 770915-801005. W/850226 ltr. ACKERMAN, C., QUENNOZ, S.M. Toledo Edison Co. 85/02/28. 3pp. 29394:359-29394:361.

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories. Initially reported on 820901. Plant-specific evaluations encl. JONES, W.F., Morrison-Knudsen Co., Inc. 85/03/01. GRACE, J.N. Region 2, Office of Director. 99pp. 29351:282-29352:019.

8503260501 PNO-III-85-026: on 850316, during routine CRD movements, one control rod dropped into reactor core. Caused by short in cabling to CRD motor. Cabling will be repaired during current outage. JACKIWI, I., SHAFER, W. Region 3, Office of Director. 85/03/21. 1p. 29506:358-29506:358.

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8503060782 Advises that Rev 8 to radiological emergency plan continues to meet planning stds of 10CFR50.47(b) & 10CFR50, App E requirements & acceptable. VERRELLI, D.M. Region 2, Office of Director. 85/01/28. MCDONALD, R.P. Alabama Power Co. 2pp. 29252:318-29252:319.

8503070306 Confirms 850206 telcon re 850226 mgt meeting to be conducted at Region II ofcs to discuss recent security insp finding at facility. Proposed meeting agenda encl. WALKER, R.D. Region 2, Office of Director. 85/02/14. MCDONALD, R.P. Alabama Power Co. 2pp. 29266:343-29266:344.

8503040459 Rev 35 to Emergency Plan Implementing Procedure FNP-0-EIP-8, "Emergency Communications." W/850224 ltr. WOODARD, J.D., HUDSPETH, J.B. Alabama Power Co. 85/02/24. MCKNIGHT, J. Record Services Branch (Document Control Desk). 114pp. 29180:012-29180:125.

8503190267 Confirms 850220 telcon re mgt meeting at Region II. Meeting rescheduled for 850306, per request, to discuss recent security program issues. Proposed meeting agenda encl. WALKER, R.D. Region 2, Office of Director. 85/02/27. MCDONALD, R.P. Alabama Power Co. 2pp. 29446:361-29446:362.

8503200024 Forwards Insp Repts 50-348/85-05 & 50-364/85-05 on 850111-0210 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/02/27. MCDONALD, R.P. Alabama Power Co. 2pp. 29454:106-29454:116.

-8503200042 Insp Repts 50-348/85-05 & 50-364/85-05 on 850111-0210. Violation noted: incorrect fusible links installed on trap door for Unit 2 Containment Bldg Coolers 2B & 2C. BRADFORD, W.H., RULAND, W.H., CANTRELL, F.S. Region 2, Office of Director. 85/02/26. 8pp. 29454:109-29454:116.

8503050259 Notifies of delay in completion of scheduled exemption requests re fire protection upgrade response to 10CFR50.48 & App R requirements. Requests will be submitted by 850313, including scheduled exemption per 10CFR50.12. MCDONALD, R.P. Alabama Power Co. 85/02/28. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 29213:343-29213:343.

8503250082 Forwards "JM Farley Nuclear Plant 10CFR50, App R Fire Hazards Reevaluation." Review conducted to determine level of compliance in light of interpretations set forth in IE Info Notice 84-09 & Generic Ltr 83-33. Fee paid. MCDONALD, R.P. Alabama Power Co. 85/03/13. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 3pp. 29493:213-29494:083.

-8503250085 "JM Farley Nuclear Plant 10CFR50, App R Fire Hazards Reevaluation." * Alabama Power Co. 85/02/28. 228pp. 29493:216-29494:083.

P. Operating license stage documents & correspondence

8503070463 Forwards Amends 57 & 49 to Licenses NPF-2 & NPF-8, respectively & safety evaluation. Amends modify Tech Specs to incorporate revs in response to Generic Ltr 83-43 & to assure compliance w/10CFR50.72 & 50.73. REEVES, E.A. Operating Reactors Branch 1. 85/02/19. MCDONALD, R.P. Alabama Power Co. 2pp. 29281:215-29281:315.

132 DOCKETED ITEMS

—**8503070465** Amends 57 & 49 to Licenses NPF-2 & NPF-8, respectively, modifying Tech Specs to incorporate revs in response to Generic Ltr 83-43 & to assure compliance w/10CFR50.72 & 50.73.
VARGA,S.A. Operating Reactors Branch 1. 85/02/19. 97pp. 29281:217-29281:313.

—**8503070468** Safety evaluation supporting Amends 57 & 49 to Licenses NPF-2 & NPF-8, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/02/19. 2pp. 29281:314-29281:315.

8503110048 Advises of final resolution of feedwater nozzle cracking concern, per commitment in 840319 ltr. Order placed w/Westinghouse for fabrication of thermal liner assemblies for feedwater nozzles to be installed if cracking detected.
MCDONALD,R.P. Alabama Power Co. 85/02/19. VARGA,S.A. Office of Nuclear Reactor Regulation, Director. 1p. 29306:343-29306:343.

8503120092 Summary of 850122 meeting w/util re schedule for installation of reactor vessel level instrument, per NUREG-0737, Item II.F.2 on inadequate core cooling instrumentation sys.
REEVES,E.A. Operating Reactors Branch 1. 85/02/26. Operating Reactors Branch 1. 3pp. 29339:067-29339:069.

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys, per 850221 request.
COLLINS,D.M. Region 2, Office of Director. 85/02/27. HERMAN,D. Interior, Dept. of, Bureau of Land Management. 10pp. 29478:326-29478:335.

8503200464 Informs that 850213 correspondence is accepted as evidence that LS Williams & RB Wiggins have demonstrated knowledge & understanding of facility operation & administration, per 10CFR55.31(e), confirming 850226 telcon.
VERRELLI,D.M. Region 2, Office of Director. 85/03/05.
MCDONALD,R.P. Alabama Power Co. 1p. 29451:350-29451:350.

8503290094 Summary of 850301 meeting w/util re containment tendon field anchor failures & util actions. Viewgraphs encl.
REEVES,E.A. Operating Reactors Branch 1. 85/03/07. Operating Reactors Branch 1. 5pp. 29564:092-29564:187.

8503260042 Forwards request for addl info following preliminary review of responses to Generic Ltr 83-28, Items 2.1, 2.2, 3.1, 3.2, 3.4, 4 & 4.5. Supplementary info to Items 2.2.1 & 2.2.2 required within 60 days.
VARGA,S.A. Operating Reactors Branch 1. 85/03/11. MCDONALD,R.P. Alabama Power Co. 3pp. 29519:104-29519:106.

8503260348 Advises that evaluation & response re Tech Spec proposals & schedule for study to reduce containment bldg purging, per 850131 request will not be completed until 850419 due to extended Unit 2 outage.
MCDONALD,R.P. Alabama Power Co. 85/03/20. VARGA,S.A. Office of Nuclear Reactor Regulation, Director. 1p. 29504:192-29504:192.

Q. Inspection reports, IE Bulletins & correspondence

8503070256 Discusses proprietary review of insp repts. Util role in identifying matls considered proprietary emphasized. NRC will conduct independent proprietary review of each insp rept.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/05.
MCDONALD,R.P. Alabama Power Co. 2pp. 29267:191-29267:192.

8503070129 Forwards Insp Repts 50-348/85-03 & 50-364/85-03 on 850114-17. No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/06.
MCDONALD,R.P. Alabama Power Co. 2pp. 29267:294-29267:295.

—**8503070136** Insp Repts 50-348/85-03 & 50-364/85-03 on 850114-17. No violations or deviations noted. Major areas inspected: previous enforcement matters, inservice insp & inspector followup items.
CROWLEY,B.R., NEWSOME,R.W., BLAKE,J.J. Region 2, Office of Director. 85/02/05. 14pp. 29267:296-29267:309.

8503070317 Informs of plan to conduct special insp of training programs at facilities on 850311-15. Insp objective to assess effectiveness of programs for supporting licensed activities. Training assessment team insp plan encl.
WALKER,R.D. Region 2, Office of Director. 85/02/07. MCDONALD,R.P. Alabama Power Co. 2pp. 29266:362-29266:363.

8503200184 Forwards Insp Repts 50-348/85-01 & 50-364/85-01 on 850107-11. No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/08.
MCDONALD,R.P. Alabama Power Co. 2pp. 29458:057-29458:071.

—**8503200190** Insp Repts 50-348/85-01 & 50-364/85-01 on 850107-11. No violation or deviation noted. Major areas inspected: liquid & gaseous radwaste mgt, effluent & environ monitoring.
STODDART,P.G., HARRIS,J.D., GLOERSON,W.B. Region 2, Office of Director. 85/02/08. 13pp. 29458:059-29458:071.

8503070110 Forwards Insp Repts 50-348/85-04 & 50-364/85-04 on 850114-17 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 85/02/11.
MCDONALD,R.P. Alabama Power Co. 2pp. 29267:317-29267:318.

—**8503070112** Notice of violation from insp on 850114-17.
* Region 2, Office of Director. 85/02/11. 1p. 29267:319-29267:319.

—**8503070119** Insp Rept 50-348/85-04 & 50-364/85-04 on 850114-17. Violation noted: failure to provide procedure for spent fuel exam within spent fuel pool pit.
MATHIS,J.L., JAFE,F. Region 2, Office of Director. 85/02/06. 6pp. 29267:320-29267:325.

8503070306 Confirms 850206 telcon re 850226 mgt meeting to be conducted at Region II ofcs to discuss recent security insp finding at facility. Proposed meeting agenda encl.
WALKER,R.D. Region 2, Office of Director. 85/02/14. MCDONALD,R.P. Alabama Power Co. 2pp. 29266:343-29266:344.

8503080307 Forwards Insp Repts 50-348/85-07 & 50-364/85-07 on 850128-30. No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/14.
MCDONALD,R.P. Alabama Power Co. 2pp. 29285:001-29285:002.

—**8503080310** Insp Repts 50-348/85-07 & 50-364/85-07 on 850128-30. No violations or deviations noted. Major areas inspected: review of preparations for containment integrated leak rate test & local leak rate program. Failed vertical tendon discovered.
WHITENER,H.L., NEJFELT,G.M., JAFE,F. Region 2, Office of Director. 85/02/13. 3pp. 29285:003-29285:005.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503200024 Forwards Insp Repts 50-348/85-05 & 50-364/85-05 on 850111-0210 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 85/02/27. MCDONALD,R.P. Alabama Power Co. 2pp. 29454:106-29454:116.

—**8503200031** Notice of violation from insp on 850111-0210.
* Region 2, Office of Director. 85/02/27. 1p. 29454:108-29454:108.

—**8503200042** Insp Repts 50-348/85-05 & 50-364/85-05 on 850111-0210. Violation noted: incorrect fusible links installed on trap door for Unit 2 Containment Bldg Coolers 2B & 2C.
BRADFORD,W.H., RULAND,W.H., CANTRELL,F.S. Region 2, Office of Director. 85/02/26. 8pp. 29454:109-29454:116.

8503190249 Ack receipt of 850218 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/84-32 & 50-364/84-32.
WALKER,R.D. Region 2, Office of Director. 85/02/28. MCDONALD,R.P. Alabama Power Co. 1p. 29447:230-29447:242.

—**8503190258** Responds to NRC 850214 ltr re violations noted in Insp Repts 50-348/84-32 & 50-364/84-32. Corrective actions: flow rates for chlorine detectors adjusted to proper range & procedures revised.
MCDONALD,R.P. Alabama Power Co. 85/02/18. VERRELLI,D.M. Region 2, Office of Director. 2pp. 29447:231-29447:232.

—**8503190262** Forwards Insp Repts 50-348/84-32 & 50-364/84-32 on 841211-850110 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 85/02/04.
MCDONALD,R.P. Alabama Power Co. 2pp. 29447:233-29447:242.

—**8503190266** Notice of violation from insp on 841211-850110.
* Region 2, Office of Director. 85/02/04. 1p. 29447:235-29447:235.

—**8503190272** Insp Repts 50-348/84-32 & 50-364/84-32 on 841211-850110. Violation noted: inadequate surveillance procedure for chlorine detectors.
BRADFORD,W.H., RULAND,W.H., CANTRELL,F.S. Region 2, Office of Director. 85/01/31. 7pp. 29447:236-29447:242.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:304.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503140182 Forwards Exam Rept 50-348/OL-85-01 of exam administered on 850128-0201.
VERRELLI,D.M. Region 2, Office of Director. 85/03/07.
MCDONALD,R.P. Alabama Power Co. 2pp. 29497:032-29497:044.

—**8503140187** Exam Rept 50-348/OL-85-01 on 850128-0201. Exam results: five reactor operator candidates passed written & oral exams & three passed & two failed simulator exam.
DOUGLAS,W.G., WILSON,B.A. Region 2, Office of Director. 85/03/01. 111pp. 29356:027-29356:137.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29480:344.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

- 8503180553** Monthly operating rept for Jan 1985.W/850213 ltr. WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 85/01/31. 6pp. 29420:063-29420:068.
- 8503200558** Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984." Changes to plant process control program & revised second quarter joint frequency distribution table for Jan-June 1984 effluent rept also encl. MCDONALD,R.P. Alabama Power Co. 85/02/28. GRACE,J.N. Region 2, Office of Director. 2pp. 29458:338-29460:009.
- 8503200560** "Semiannual Radioactive Effluent Release Rept,Jul-Dec 1984." * Alabama Power Co. 84/12/31. 365pp. 29458:340-29459:341.
- 8503200564** "Cumulative Joint Frequency Tables Amend to Second Quarter Jan-June 1984." * Alabama Power Co. 84/06/30. 30pp. 29459:342-29460:009.

S. Reportable occurrences, LERs & related correspondence

- 8503050525** Summary of 850207 meeting w/uttl,Bechtel,Inland Steel & INRYCO in Bethesda,MD re action plan concerning failure of containment tendon field anchor.Supporting documentation & viewgraphs encl. REEVES,E.A. Operating Reactors Branch 1. 85/02/12. Operating Reactors Branch 1. 50pp. 29223:294-29223:343.

V. Operator Examinations

- 8503130030** Approves one-time schedule change to operator requalification program to permit written exams to be administered in Oct/Nov 1985 instead of Jan/Apr 1985. VARGA,S.A. Operating Reactors Branch 1. 85/02/28. MCDONALD,R.P. Alabama Power Co. 3pp. 29362:064-29362:066.
- 8503200497** Discusses four employees issued senior operator licenses per 10CFR55.31.Employees fully qualified as senior reactor operator except for shift supervising. VERRELLI,D.M. Region 2, Office of Director. 85/03/05. MCDONALD,R.P. Alabama Power Co. 2pp. 29451:330-29451:331.
- 8503140182** Forwards Exam Rept 50-348/OL-85-01 of exam administered on 850128-0201. VERRELLI,D.M. Region 2, Office of Director. 85/03/07. MCDONALD,R.P. Alabama Power Co. 2pp. 29497:032-29497:044.
- 8503140187** Exam Rept 50-348/OL-85-01 on 850128-0201.Exam results:five reactor operator candidates passed written & oral exams & three passed & two failed simulator exam. DOUGLAS,W.G., WILSON,B.A. Region 2, Office of Director. 85/03/01. 111pp. 29356:027-29356:137.
- 8503250026** Forwards application fee for review of change request re annual requalification exam. MCDONALD,R.P. Alabama Power Co. 85/03/11. DIGGS,R.M. Office of Nuclear Reactor Regulation, Director. 1p. 29494:300-29494:301.

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1**A. Application/construction stage documents & correspondence**

- 8310050437** Forwards Amend 56 to OL application,consisting of Rev 6 to emergency plan (filed in PDR Category F) & Rev 24 to FSAR (filed in PDR Category K). BRADLEY,E.J. Philadelphia Electric Co. 83/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 20631:001-20631:281.
- 8310050444** Amend 56 to OL application,consisting of Rev 6 to emergency plan & Rev 24 to FSAR.Certificate of Svc encl. BAUER,E.G., BRADLEY,E.J. Philadelphia Electric Co. 83/09/29. 6pp. 20631:003-20631:008.
- 8503060231** Forwards proposed Amend 77 to OL application,reflecting changes in facility design,editorial changes & updates & Rev 41 to FSAR. BRADLEY,E.J. Philadelphia Electric Co. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29234:317-29235:012.
- 8503060241** Proposed Amend 77 to license application,proposing Rev 41 to FSAR. BAUER,E.G., BRADLEY,E.J. Philadelphia Electric Co. 85/02/27. 5pp. 29234:319-29234:323.
- 8503060244** Amend 41 to FSAR. * Philadelphia Electric Co. 85/02/28. 51pp. 29234:324-29235:012.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

- 8503150431** Forwards request for addl info re provision of redundancy in remote shutdown capability,per SSER 3 (NUREG-0991),based on review of util 850215 ltr. SCHWENCER,A. Licensing Branch 2. 85/03/06. BAUER,E.G. Philadelphia Electric Co. 8pp. 29388:195-29388:202.

F. Security, medical, emergency & fire protection plans

- 8310050437** Forwards Rev 6 to emergency plan. BRADLEY,E.J. Philadelphia Electric Co. 83/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 20631:001-20631:281.
- 8310050446** Rev 6 to emergency plan. * Philadelphia Electric Co. 83/09/30. 11pp. 20631:009-20631:019.

- 8503180470** Public version of emergency plan implementing procedures, including EP-278, "Security Team Phone List," & EP-314, "Emergency Radiation Exposure Guidelines & Controls." W/850103 ltr & JM Felton 850308 release memo. DALTROFF,S.L. Philadelphia Electric Co. 85/01/03. MURLEY,T.E. Region 1, Office of Director. 26pp. 29402:229-29402:253.

- 8503200495** Forwards public version of emergency plan implementing procedures,including Rev 2 to EP-244 re offsite analysis of high activity samples.Procedures index encl.Related correspondence. COONEY,M.J. Philadelphia Electric Co. #185 516. 85/02/07. MURLEY,T.E. Region 1, Office of Director. SCHWENCER,A. Licensing Branch 2. 5pp. 29472:016-29472:047.

- 8503200500** Public version of emergency plan implementing procedures, including Rev 2 to EP-244 re offsite analysis of high activity samples & Rev 4 to EP-279 re emergency operations facility group phone list.Related correspondence. * Philadelphia Electric Co. 85/01/22. 27pp. 29472:021-29472:047.

- 8503260341** Rev 3 to Emergency Plan Implementing Procedure EP-325, "Use of Containment Dose Rates to Estimate Release Source Term" & revised index.W/850220 ltr. DALTROFF,S.L. Philadelphia Electric Co. 85/02/20. MURLEY,T.E. Region 1, Office of Director. SCHWENCER,A. Licensing Branch 2. 16pp. 29504:094-29504:125.

- 8503180453** Forwards public version of Rev 5 to Emergency Plan Implementing Procedure EP-276, "Fire Damage Team Phone List" & revised procedure index. DALTROFF,S.L. Philadelphia Electric Co. 85/02/22. MURLEY,T.E. Region 1, Office of Director. SCHWENCER,A. Licensing Branch 2. 3pp. 29402:254-29402:265.

- 8503180455** Public version of Rev 5 to Emergency Plan Implementing Procedure EP-276, "Fire Damage Team Phone List" & revised procedure index. * Philadelphia Electric Co. 85/01/24. 10pp. 29402:257-29402:265.

- 8503070212** Responds to NRC 850125 ltr re violations noted in Insp Rept 50-352/84-53.Corrective actions:wiring entering Control Room Panel 10C601 properly spaced & protected to meet separation requirements & open floor wirings inspected. KEMPER,J.S. Philadelphia Electric Co. 85/02/26. MURLEY,T.E. Region 1, Office of Director. 3pp. 29260:332-29260:334.

- 8503080204** Forwards monthly rept on status of offsite emergency preparedness for OL reviews for Jan 1985.Potential for delay in schedule for full power operation remains. DIRCKS,W.J. Office of the Executive Director for Operations. 85/02/27. PALLADINO Commissioners. 6pp. 29300:315-29300:320.

- 8503110323** Forwards Safeguards Insp Rept 50-352/85-12 on 850204-08 & 13.Violations noted in areas of physical security & security contingency plan requirements.Enforcement conference scheduled for 850311. MARTIN,T. Region 1, Office of Director. 85/03/04. DALTROFF,S. Philadelphia Electric Co. 2pp. 29289:309-29289:310.

- 8503110330** Safeguards Insp Rept 50-352/85-12 on 850204-08 & 13. Violation noted:locks,keys & combinations,records & repts, physical barriers & compensatory measures.Security info deleted (ref 10CFR73.21). BAILEY,R., KEIMIG,R. Region 1, Office of Director. 85/03/04. 9pp. 29289:311-29289:319.

- 8503120269** Forwards "Limerick Generating Station Summary of Tower 1 & 2 Hourly Meteorological Data Comparisons,831015-841231," indicating Tower 2 & Tower 1 data correlate for parameters required by Tech Spec 3.3.73 & Rev 2 to Reg Guide 1.97. KEMPER,J.S. Philadelphia Electric Co. 85/03/06. SCHWENCER,A. Licensing Branch 2. 1p. 29318:001-29318:003.

- 8503120279** "Limerick Generating Station Summary of Tower 1 & 2 Hourly Meteorological Data Comparisons,831015-841231." * Philadelphia Electric Co. 84/12/31. 2pp. 29318:002-29318:003.

- 8503210431** Summary of 850207 meeting w/uttl re briefing Div of Licensing director on status of licensing-related issues including FSAR issues,offsite emergency planning hearings & FEMA review of plan & SALP results. MARTIN,R.E. Licensing Branch 2. 85/03/11. Licensing Branch 2. 12pp. 29479:216-29479:227.

- 8503210288** Requests addl info for review of Suppl 1 to detailed control room design review program plan provided in Nov 1984,to enable resolution of issues addressed by conditions to License NPF-27.Response requested by 850322. SCHWENCER,A. Licensing Branch 2. 85/03/14. BAUER,E.G. Philadelphia Electric Co. 14pp. 29479:291-29479:304.

- 8503190025** Forwards correspondence & documents re emergency planning among applicant,NRC & Commonwealth of PA,per ASLB 820601 order.Related correspondence. CULLEN,E.J. Philadelphia Electric Co. #185 085. 85/03/15. ZITZER,P. Limerick Ecology Action. 350pp. 29405:108-29406:102.

- 8503210397** Forwards description of means to satisfy License Condition 2.C.8(b) requiring that SPDS be operable by 850401,per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).Status of emergency response facility data sys Reg Guide 1.97 also encl. KEMPER,J.S. Philadelphia Electric Co. 85/03/18. SCHWENCER,A. Licensing Branch 2. 27pp. 29464:135-29464:161.

- 8503290129** Advises that control room enhancements required by License Condition 8(a)3 re detailed control room design review completed.Task analysis & control room inventory (License Condition 8(a)1) scheduled for completion by 850630. KEMPER,J.S. Philadelphia Electric Co. 85/03/21. SCHWENCER,A. Licensing Branch 2. 2pp. 29562:036-29562:037.

- 8503270601** Forwards correspondence & documents re emergency planning among applicant,NRC,Commonwealth of PA & other govt agencies,per Board 820601 order.Related correspondence. CULLEN,E.J. Philadelphia Electric Co. #185 242. 85/03/22. ZITZER,P. Limerick Ecology Action. 100pp. 29542:138-29542:272.

134 DOCKETED ITEMS

G. Adjudicatory correspondence

- 850300007** Forwards Resolution 85-61 re evacuation plans for citizens in event of emergency, approved by Solebury Township Board of Supervisors on 850205. Served on 850301.
MILNOR, R.B. Solebury Township, PA. #185 807. 85/02/25.
FONASH, C.L. Bucks County, PA. 3pp. 29178:353-29178:355.
- 8503040489** Requests that 850215 ltr be disregarded. ASLB 850208 order misinterpreted date set to file responses to applicant motion. Motions re Graterford inmates evacuation plan will be filed by 850318 due date. Related correspondence.
LOVE, A.R. Montgomery County, PA. #185 827. 85/02/25. Atomic Safety and Licensing Board Panel. 1p. 29177:171-29177:171.
- 8503110144** Motion for extension of time until 850307 to file proposed findings on off-site emergency planning. Certificate of Svc encl.
FERKIN, Z.G. Pennsylvania, Commonwealth of. #185 960. 85/02/26. Atomic Safety and Licensing Board Panel. 4pp. 29286:350-29286:353.
- 8503050011** Advises that time for Commission to review ALAB-785 expired. Commission declined review. Decision became final agency action on 850222. Served on 850304.
CHILK, S.J. Office of the Secretary of the Commission. #185 831. 85/03/01.
SUGARMAN, R.J. Sugarman, Denworth & Hellegers. 1p. 29206:275-29206:275.
- 8503050021** Advises that time for Commission to review ALAB-785 expired. Commission declined review. Decision became final agency action on 850222. Served on 850304.
CHILK, S.J. Office of the Secretary of the Commission. #185 832. 85/03/01.
CONNOR, T.B. Conner & Wetterhahn. 1p. 29214:223-29214:223.
- 8503110470** Forwards State of PA response to Friends of the Earth 841208 motion re inclusion of Valley Forge Natl Park in plume exposure pathway for facility, per allegation in 850209 ltr. Related correspondence.
HIPPERT, R.J. Pennsylvania, Commonwealth of. #185 961. 85/03/01.
ANTHONY, R.L. Friends of the Earth. 2pp. 29288:263-29288:270.
- 8503110472** Response to Friends of the Earth 841208 motion re requirement to include Valley Forge Park in emergency planning zone & formulate emergency evacuation plan for park. Related correspondence.
FERKIN, Z.G. Pennsylvania, Commonwealth of. 84/12/17. Atomic Safety and Licensing Board Panel. 4pp. 29288:265-29288:270.
- 8503110223** Findings & conclusions on offsite emergency planning & complaint that RL Anthony/Friends of the Earth 850129 motion to revise schedule denied.
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. #185 958. 85/03/02. Atomic Safety and Licensing Board Panel. 12pp. 29324:130-29324:140.
- 8503050543** Order granting one-day extension of time, until 850307, for Commonwealth of PA, Limerick Ecology Action, Friends of the Earth/R Anthony & staff to file proposed findings of fact & conclusions of law. Served on 850305.
COLE, R.F. Atomic Safety and Licensing Board Panel. #185 888. 85/03/04. Office of the Executive Legal Director. 1p. 29220:084-29220:084.
- 8503080371** Forwards until 841106 & 1204 ltrs to State of PA Bureau of Corrections re proposed training program & list of equipment developed for radiological emergency response plan for Graterford Prison. Related correspondence.
WETTERHAHN, M.J. Conner & Wetterhahn. WETTERHAHN, M.J. Philadelphia Electric Co. #185 915. 85/03/05. HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 4pp. 29273:001-29273:004.
- 8503110409** Forwards redraft of documents provided to parties attending prehearing conference in Harrisburg, PA. Changes reflect comments received from R Rader. W/o encls. Related correspondence.
RUTBERG, J. Hearing Branch 2. #185 935. 85/03/06. HOYT, H.F., HARBOUR, J., COLE, R.F. Atomic Safety and Licensing Board Panel. 2pp. 29287:322-29287:323.
- 8503130196** Proposed findings of fact & conclusions of law on Limerick Ecology Action contentions re offsite emergency planning. Plan currently being developed would be implemented in event of incident. Certificate of Svc encl.
FERKIN, Z.G. Pennsylvania, Commonwealth of. #185 996. 85/03/06. 53pp. 29330:285-29330:337.
- 8503120383** Proposed findings of fact & conclusions of law in form of partial initial decision re offsite emergency planning contentions. Certificate of Svc encl.
ZITZER, P., MULLIGAN, M., STONE, D. Limerick Ecology Action. #185 970. 85/03/07. Atomic Safety and Licensing Board Panel. 218pp. 29314:260-29315:117.
- 8503140378** Proposed findings of fact & conclusions of law in form of partial initial decision re offsite emergency planning contentions. WD Paton notice of appearance encl. Certificate of Svc encl.
HASSELL, D.F., WRIGHT, N.A. Hearing Branch 2. MCGURREN, H.J. Hearing Branch 1. #185 016. 85/03/07. 200pp. 29354:062-29354:255.
- 8503110483** Answer in opposition to Graterford Inmates 850221 petition for review of ASLB 851212 order dismissing petition for directed certification. Commission review inappropriate. Certificate of Svc encl.
HODGDON, A.P. Hearing Branch 2. #185 966. 85/03/08. Commissioners. 11pp. 29290:008-29290:018.
- 8503120352** Answer denying Graterford prisoners petition for review of ASLB 850212 memorandum & order re radiological emergency plan. Sufficient info provided in previously released sanitized emergency plan. Certificate of Svc encl.
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. #185 971. 85/03/08. NRC - No Detailed Affiliation Given. 8pp. 29317:294-29317:301.
- 8503130205** Additions to 850304 oral argument before ASLB. VS Boyer 831006 affidavit re util agreement w/ ARCO Pipeline Co encl. Reversal of ASLB decision on Contention LBP-84-31 requested.
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. #185 990. 85/03/08. Atomic Safety and Licensing Appeal Panel. 6pp. 29331:175-29331:180.
- 8503150505** Motion in opposition to applicant 850207 motion for exemption from requirements of 10CFR50.47 re necessity of ASLB consideration of evacuation provisions of emergency plan for Graterford. Certificate of Svc encl.
LOVE, A.R. Montgomery County, MD. #185 053. 85/03/13. Atomic Safety and Licensing Board Panel. 18pp. 29375:259-29375:276.
- 8503150268** Reply to Joint Intervenor 850219 findings of fact & conclusions of law re offsite emergency planning contentions. Certificate of Svc encl.
RADER, T.B. Philadelphia Electric Co. RADER, T.B. Conner & Wetterhahn. #185 048. 85/03/14. 49pp. 29370:065-29370:113.
- 8503180313** Memorandum & order re in camera conference on Graterford max security facility to be held on 850322 in Harrisburg, PA. Same procedures set forth in ASLB 850219 order in effect for 850322 conference. Served on 850315.
HOYT, H.F. Atomic Safety and Licensing Board Panel. #185 066. 85/03/15. Office of the Executive Legal Director. 1p. 29383:106-29383:106.
- 8503190020** Forwards integrated 850314 reply findings of fact & conclusions of law & 850219 initial proposed findings. Additions made by reply findings underlined to distinguish from original findings.
RADER, R.M. Conner & Wetterhahn. RADER, R.M. Philadelphia Electric Co. #185 084. 85/03/15. HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 236pp. 29404:032-29404:267.
- 8503190025** Forwards correspondence & documents re emergency planning among applicant, NRC & Commonwealth of PA, per ASLB 820601 order. Related correspondence.
CULLEN, E.J. Philadelphia Electric Co. #185 085. 85/03/15.
ZITZER, P. Limerick Ecology Action. 350pp. 29405:108-29406:102.
- 8503210198** Anthony/Friends of the Earth motion in opposition to util motion for exemption from 10CFR50.47 provisions for emergency & evacuation planning for Graterford prisoners & staff. Schedule of discovery & hearings should be set up.
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. #185 168. 85/03/15. Atomic Safety and Licensing Board Panel. 2pp. 29463:046-29463:047.
- 8503210203** Opposes any exemption for applicant re any & all factors concerning Graterford prison vs facility.
ROMANO, F.R. Air and Water Pollution Patrol. #185 169. 85/03/15.
HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 29463:044-29463:045.
- 8503190040** Response to State of PA Dept of Corrections requests for info raised at 850227 ASLB conference re Graterford inmates health & safety in event of incident at facility. Certificate of Svc encl. Related correspondence.
OTTO, T.G., FERKIN, Z.G. Pennsylvania, Commonwealth of. #185 090. 85/03/18. 19pp. 29405:005-29405:023.
- 8503190321** Forwards update to VS Boyer affidavit re 850211 applicant motion for exemption from requirements of 10CFR50.47 concerning ASLB consideration of evacuation provisions of emergency plan for state correctional institution.
WETTERHAHN, M.J. Conner & Wetterhahn. WETTERHAHN, M.J. Philadelphia Electric Co. #185 117. 85/03/18. HOYT, H.F., HARBOUR, J., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 29409:053-29409:055.
- 8503190330** Affidavit of VS Boyer, updating 850207 affidavit re motion for exemption from requirements of 10CFR50.47. Info provided re operating schedules & costs of delay in achieving commercial production.
BOYER, V.S. Philadelphia Electric Co. 85/03/14. 2pp. 29409:054-29409:055.
- 8503200351** Response to applicant 850207 motion seeking exemption from requirements of 10CFR50.47(a) & (b) re evacuation provisions of emergency plan for Graterford State Correctional Inst. Certificate of Svc encl.
HASSELL, D.F. Hearing Branch 2. #185 132. 85/03/18. Atomic Safety and Licensing Board Panel. 14pp. 29428:212-29428:225.
- 8503250160** Response opposing applicant 850207 motion for exemption from 10CFR50.47 re necessity of ASLB 850208 consideration of evacuation provisions of emergency plan for state correctional institution at Graterford. W/Certificate of Svc.
FERKIN, Z.G. Pennsylvania, Commonwealth of. #185 187. 85/03/18. Atomic Safety and Licensing Board Panel. 10pp. 29492:338-29492:347.
- 8503200556** Forwards 850315 application under Section 3.8 of Delaware River Basin Compact. Related correspondence.
WETTERHAHN, M.J. Conner & Wetterhahn. WETTERHAHN, M.J. Philadelphia Electric Co. #185 163. 85/03/19. KOHL, C.H., EDLES, G.J., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 32pp. 29450:143-29450:174.
- 8503250180** Forwards response to ASLB 850227 request for info, filed w/ NRC on 850315. Recipient not on svc list by oversight. W/o stated encl. Certificate of Svc encl. Related correspondence.
OTTO, T.G. Pennsylvania, Commonwealth of. #185 191. 85/03/19.
CONNER, T.B. Conner & Wetterhahn. 2pp. 29492:173-29492:174.
- 8503250136** Order granting access to "protected info" to counsel & representatives of parties who have executed encl affidavit of nondisclosure, subj to listed conditions. Served on 850322.
HOYT, H.F. Atomic Safety and Licensing Board Panel. #185 206. 85/03/20. Office of the Executive Legal Director. 10pp. 29492:279-29492:288.
- 8503250177** Forwards FR Romano 850306 ltr re B Vogler statement of ref to "500-ft below clouds" & requests arrangement for svc on parties. Served on 850322.
KOHL, C.N. Atomic Safety and Licensing Appeal Panel. #185 193. 85/03/22.
CLEMENTS, W.L. Docketing & Services Branch. 1p. 29492:171-29492:172.
- 8503250184** Response to B Vogler statement of ref to "500-ft below clouds." Witnesses had no authority to define plume as cloud. Testimony applied to clouds cannot be used for plume as plume relates to FAA distance from cloud rules.
ROMANO, F.R. Air and Water Pollution Patrol. 85/03/06. KOHL, C., EDLES, G.J., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 1p. 29492:172-29492:172.
- 8503280385** Memorandum & order demanding that transcript of 850327 in camera conference re disclosure of info in radiological emergency response plan for Graterford max security facility be opened. Served on 850327.
HOYT, H.F. Atomic Safety and Licensing Board Panel. #185 260. 85/03/27. Pennsylvania, Commonwealth of. 2pp. 29550:353-29550:354.

H. General correspondence

- 8502080308** Resolution 1-14-85-3 requesting Bucks County Commissioners to make appropriate plans for evacuation of citizens in event of emergency at plant. Served on 850207.
HUSS, J.D., BALDERSTON, B. New Hope, PA. #185 444. 85/01/14. 1p. 28794:262-28794:262.
- 8503050340** Requests reconsideration of 850213 decision not to issue show cause order revoking low power OL. Addl info demonstrating deficiencies in safety equipment & procedures & noncompliance w/NRC regulations submitted.
* Affiliation Not Assigned. 85/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 29207:308-29207:313.
- 8503180407** Opposes operation of facility until sheltering fully tested, sheltering drills implemented similar to evacuation drills & public assured that benefits of facility worth risks. Friends of the Earth motion for show cause order supported.
ROMANO, F.R. Air and Water Pollution Patrol. 85/03/11. DENTON, H. Office of Nuclear Reactor Regulation, Director. 3pp. 29384:326-29384:328.
- 8503180326** Urges NRC to revoke facility low power OL. Accident similar to TMI could occur if reported deficiencies & operating errors continue.
PROTASSOWSKY, M. Affiliation Not Assigned. 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29383:071-29383:071.
- 8503190157** Requests revocation of low power license due to 74 operating events.
BYE, M. Affiliation Not Assigned. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29403:302-29403:303.

J. Insurance & Indemnity Information

- 8503130222** Forwards Endorsement 11 to NELIA Policy NF-284, Endorsement 7 to MAELU Policy MF-113 & Endorsement 2 to NELIA Certificate N-98 & MAELU Certificate M-98.
BRADLEY, E.J. Philadelphia Electric Co. 85/03/08. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 29330:359-29330:363.
- 8503260411** Forwards Endorsements 12 & 8 to NELIA Policy NF-284 & MAELU Policy MF-113, respectively.
BRADLEY, E.J. Philadelphia Electric Co. 85/03/20. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 29505:309-29505:311.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8510050437** Forwards Rev 24 to FSAR.
BRADLEY, E.J. Philadelphia Electric Co. 83/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 20631:001-20631:261.
- 8510050449** Rev 24 to FSAR.
* Philadelphia Electric Co. 83/09/30. 262pp. 20631:020-20631:281.
- 8503060231** Forwards proposed Amend 77 to OL application, reflecting changes in facility design, editorial changes & updates & Rev 41 to FSAR.
BRADLEY, E.J. Philadelphia Electric Co. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29234:317-29235:012.
- 8503060244** Amend 41 to FSAR.
* Philadelphia Electric Co. 85/02/28. 51pp. 29234:324-29235:012.
- 8503290003** Forwards Affidavit of Svc re distribution of Rev 41 to FSAR.
BRADLEY, E.J. Philadelphia Electric Co. 85/03/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29565:172-29565:174.

P. Operating license stage documents & correspondence

- 8503010116** Further response to FOIA request for EG&G June 1983 NUREG/CR-3301, "Catalog of PRA Dominant Accident Sequence Info." Forwards App M of NUREG/CR-3301 re facility Document also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/24. SHOLLY, S. Union of Concerned Scientists. 1p. 29191:001-29191:065.
- 8503010123** App M to NUREG/CR-3301, "Limerick Generating Station."
* EG&G, Inc. 84/06/30. NRC - No Detailed Affiliation Given. 62pp. 29191:003-29191:065.
- 8412070125** Forwards "Primary Reactor Containment Integrated Leakage Rate Test," final rept.
KEMPER, J.S. Philadelphia Electric Co. 84/11/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 27820:353-27820:354.
- 8412070128** "Primary Reactor Containment Integrated Leakage Rate Test," final rept.
* Philadelphia Electric Co. 84/08/31. 66pp. 27820:355-27821:058.
- 8503050233** Notification of 850305 meeting w/util in Bethesda, MD to discuss jet impingement loads on ASME Code Class 1, 2 & 3 pipes & supports.
MARTIN, R.E. Licensing Branch 2. 85/02/22. SCHWENCER, A. Licensing Branch 2. 5pp. 29243:344-29243:348.
- 8503010453** Staff requirements memo re Commission 850214 affirmation/discussion & vote on SECY-85-18, "Motion for Stay of Low Power Authorization & Suspension of Low Power License" & request for stay.
CHILK, S.J. Office of the Secretary of the Commission. 85/02/25.
DIRKS, W.J. Office of the Executive Director for Operations. 2pp. 29189:159-29189:160.
- 8503060786** Requests addl info for review of jet impingement loading & whip analysis of ASME Code Class 1-3 piping & support sys. Response should identify affected piping & demonstrate safe shutdown under listed condition.
SCHWENCER, A. Licensing Branch 2. 85/02/26. BAUER, E.G. Philadelphia Electric Co. 5pp. 29246:252-29246:256.
- 8503050504** Revised staff requirements memo re 850214 affirmation/discussion & vote in Washington, DC on motion for stay of low power authorization & suspension of low power license for Limerick. Order denying motion approved.
CHILK, S.J. Office of the Secretary of the Commission. 85/02/27.
PLAINE, H.E. Office of the General Counsel. 2pp. 29223:351-29223:352.

8503200171 Notification of contract execution, Mod 1, to "Review of Tornado Missile PRA - Limerick Generating Station & Seabrook Nuclear Power Plant."
Contractor: NBS.
WOLLETT, S. Technical Assistance Contracts Branch. FIN D-1310. 85/02/27.
BERNERO, R.M. Division of Systems Integration (post 811005). ANAND, R. NRC - No Detailed Affiliation Given. 1p. 29472:252-29472:259.

-8503200189 Ltr Contract NRC-03-84-088, Mod 1, revising std work order, providing funds & extending period of performance, to "Review of Tornado Missile PRA - Limerick Generating Station & Seabrook Nuclear Power Plant."
EDGEWORTH, P.J. Division of Contracts. FIN D-1310. 85/02/27.
SHREVE, D.B. Commerce, Dept. of, National Bureau of Standards. 7pp. 29472:253-29472:259.

8503220272 Forwards "Semiannual Effluent Releases Rept 1,841222-31" & changes to offsite dose calculation manual. Annual summary of hourly meteorological data for 1984 retained at facility, per Tech Spec 6.9.1.8.
ALDEN, W.M. Philadelphia Electric Co. 85/02/28. MURLEY, T.E. Region 1, Office of Director. 2pp. 29485:254-29485:341.

-8503220287 Rev 1 to "Limerick Generating Station Offsite Dose Calculation Manual."
LEITCH, G.M., MURFORD, R.A., MURPHY, G.D. Philadelphia Electric Co. 85/02/28. 62pp. 29485:290-29485:341.

8503110418 Forwards Rev 2 to "Solid Radwaste Sys Process Control Program." Changes reflect info gained by preoperational testing & include actual operational data obtained by testing.
KEMPER, J.S. Philadelphia Electric Co. 85/03/07. SCHWENCER, A. Licensing Branch 2. 2pp. 29288:061-29288:073.

-8503110421 Rev 2 to "Solid Radwaste Sys Process Control Program."
* Philadelphia Electric Co. 85/02/28. 11pp. 29288:063-29288:073.

8503210431 Summary of 850207 meeting w/util re briefing Div of Licensing director on status of licensing-related issues including FSAR issues, offsite emergency planning hearings & FEMA review of plan & SALP results.
MARTIN, R.E. Licensing Branch 2. 85/03/11. Licensing Branch 2. 12pp. 29479:216-29479:227.

8503290265 Summary of 850306 meeting w/util & BNWL in Philadelphia, PA re effectiveness of NRC requirements in limiting risk.
GEARS, G. Operating Reactors Branch 4. 85/03/13. Operating Reactors Branch 4. 4pp. 29563:346-29563:349.

8503190327 Provides info requested, per 841227 Generic Ltr 84-24, certifying compliance w/10CFR50.49 re environ qualification of electrical equipment important to safety for nuclear power plants.
KEMPER, J.S. Philadelphia Electric Co. 85/03/15. THOMPSON, H.L. Division of Licensing. 9pp. 29409:056-29409:064.

8503210345 Forwards rept providing addl info re analysis of jet impact loads resulting from postulated high energy line breaks, per A Schwencer 850226 ltr to G Bauer & responses to concerns raised at 850305 meeting.
KEMPER, J.S. Philadelphia Electric Co. 85/03/19. SCHWENCER, A. Licensing Branch 2. 11pp. 29464:338-29464:348.

8503280095 Forwards request for addl info re response to Generic Ltr 83-28, Items 2.1.2.2.1, 2.2.2.3.1, 3.3.2.3 & 4.5.3. Response requested within 60 days for Items 2.1.2.2.1, 2.2.2.2 & 3.1.3 & within 90 days for Item 4.5.3.
SCHWENCER, A. Licensing Branch 2. 85/03/19. BAUER, E.G. Philadelphia Electric Co. 7pp. 29548:346-29548:352.

8503280372 Requests minor change to NPDES Permit PA 0051926 to delete temp monitoring of Perkiomen Creek & approval to use three chemical substances in Unit 1 cooling water sys. Supporting documentation encl.
WILLSEY, W.B. Philadelphia Electric Co. 85/03/22. HINKLE, R. Pennsylvania, Commonwealth of. 27pp. 29556:219-29556:245.

8503290006 Requests concurrence w/proposal to test operate main turbine generator within capability of existing 5% power license.
DALTROFF, S.L. Philadelphia Electric Co. 85/03/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29560:090-29560:092.

Q. Inspection reports, IE Bulletins & correspondence

8503280669 Responds to NRC 841004 request for comments on BNL technical reviews of emergency svc water sys. Effectiveness of PRA-based insps would be enhanced if engineering dept notified in advance. Related correspondence.
KEMPER, J.S. Philadelphia Electric Co. #185 081. 84/11/07.
STAROSTECKI, R. Region 1, Office of Director. 6pp. 29563:002-29563:007.

8503050269 Responds to NRC 850122 ltr re violations noted in Insp Rept 50-352/85-01. Corrective actions: electrical field engineering group & QC inspectors retrained in procedural requirements for review of latest design documents.
DALTROFF, S.L. Philadelphia Electric Co. 85/02/21. STAROSTECKI, R. Region 1, Office of Director. 7pp. 29210:174-29210:180.

8503070212 Responds to NRC 850125 ltr re violations noted in Insp Rept 50-352/84-53. Corrective actions: wiring entering Control Room Panel 10C601 properly spaced & protected to meet separation requirements & open floor wirings inspected.
KEMPER, J.S. Philadelphia Electric Co. 85/02/26. MURLEY, T.E. Region 1, Office of Director. 3pp. 29260:332-29260:334.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503150141 Forwards Insp Repts 50-352/85-02 & 50-353/85-01 on 850101-31 & notice of violation.
STAROSTECKI, R. Region 1, Office of Director. 85/02/28.
DALTROFF, S.L. Philadelphia Electric Co. 4pp. 29394:295-29394:318.

136 DOCKETED ITEMS

—8503150145 Notice of violation from insp on 850101-31.

* Region 1, Office of Director. 85/02/28. 3pp. 29394:299-29394:301.

—8503150160 Insp Repts 50-352/85-02 & 50-353/85-01 on 850101-31. Violations noted:safety-related equipment removed from svc w/o permission of shift supervision & procedures for operation of control room HVAC sys changed w/o NRC approval. WIGGINS,J.T., BORCHARDT,R.W., BEALL,J.E. Region 1, Office of Director. 85/02/14. 17pp. 29394:302-29394:318.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503180072 Responds to NRC 850201 ltr re violations noted in Insp Rept 50-352/85-08. Corrective actions: design change developed & mod issued to allow temp monitoring switches to be operated w/o operating containment valves. DALTROFF,S.L. Philadelphia Electric Co. 85/03/01. STAROSTECKI,R. Region 1, Office of Director. 4pp. 29386:183-29386:186.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29482:300.

8503110323 Forwards Safeguards Insp Rept 50-352/85-12 on 850204-08 & 13. Violations noted in areas of physical security & security contingency plan requirements. Enforcement conference scheduled for 850311. MARTIN,T. Region 1, Office of Director. 85/03/04. DALTROFF,S. Philadelphia Electric Co. 2pp. 29289:309-29289:310.

—8503110330 Safeguards Insp Rept 50-352/85-12 on 850204-08 & 13. Violation noted:locks,keys & combinations,records & repts, physical barriers & compensatory measures. Security info deleted (ref 10CFR73.21). BAILEY,R., KEIMIG,R. Region 1, Office of Director. 85/03/04. 9pp. 29289:311-29289:319.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503200289 Ack receipt of 850213 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-352/84-68. MARTIN,T.T. Region 1, Office of Director. 85/03/07. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29455:244-29455:249.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29482:192.

8503150001 Forwards Insp Rept 50-352/84-74 on 841228-850111. No violation noted. EBNETER,S.D. Region 1, Office of Director. 85/03/08. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29373:311-29373:322.

—8503150002 Insp Rept 50-352/84-74 on 841228-850111. No violation noted. Major areas inspected: startup test program, including procedure review preoperational procedure review, test results evaluation & test witnessing. FLOREK,D., KUCHARSKI,S., VITO,D. Region 1, Office of Director. 85/02/26. 10pp. 29373:313-29373:322.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503260102 Responds to NRC ltr re items of consideration noted in Insp Rept 50-352/84-66. Corrective actions: requirement for use of tracer gas deleted. Post-accident sampling sys procedure revised to eliminate outdated ref. KEMPER,J.S. Philadelphia Electric Co. 85/03/13. MARTIN,T.T. Region 1, Office of Director. 20pp. 29503:077-29503:096.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260558 Forwards BNL technical review rept & handwritten notes of 850121-25 insp re ac & dc electrical power sys. Comments requested re use of PRA & actions taken to address open items in rept. Response requested within 30 days of ltr date. STAROSTECKI,R. Region 1, Office of Director. 85/03/21. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29509:085-29509:106.

—8503260562 BNL technical review rept & handwritten notes of 850121-25 insp. HIGGINS,J.C., GUNTHER,W.E. Brookhaven National Laboratory. 85/02/11. 20pp. 29509:087-29509:106.

R. Periodic operating reports & related correspondence

8503220272 Forwards "Semiannual Effluent Releases Rept 1,841222-31" & changes to offsite dose calculation manual. Annual summary of hourly meteorological data for 1984 retained at facility, per Tech Spec 6.9.1.8. ALDEN,W.M. Philadelphia Electric Co. 85/02/28. MURLEY,T.E. Region 1, Office of Director. 2pp. 29485:254-29485:341.

—8503220285 "Semiannual Effluent Releases Rept 1,841222-31."

LEITCH,G.M. Philadelphia Electric Co. 84/12/31. 23pp. 29485:256-29485:289.

—8503220287 Rev 1 to "Limerick Generating Station Offsite Dose Calculation Manual." LEITCH,G.M., MULFORD,R.A., MURPHY,G.D. Philadelphia Electric Co. 85/02/28. 62pp. 29485:290-29485:341.

8503120269 Forwards "Limerick Generating Station Summary of Tower 1 & 2 Hourly Meteorological Data Comparisons, 831015-841231," indicating Tower 2 & Tower 1 data correlate for parameters required by Tech Spec 3.3.73 & Rev 2 to Reg Guide 1.97. KEMPER,J.S. Philadelphia Electric Co. 85/03/06. SCHWENCER,A. Licensing Branch 2. 1p. 29318:001-29318:003.

—8503120279 "Limerick Generating Station Summary of Tower 1 & 2 Hourly Meteorological Data Comparisons, 831015-841231." * Philadelphia Electric Co. 84/12/31. 2pp. 29318:002-29318:003.

S. Reportable occurrences, LERs & related correspondence

8503070003 LER 85-016-00: on 850122, HPCI outboard steam supply isolation valve HV-55-1F003 closed. Caused by technician short circuiting volt meter energizing relay which generates isolation signal for valve. W/850221 ltr. NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/02/21. 5pp. 29268:116-29268:120.

8503080422 LER 85-017-00: on 850124, main control room ventilation sys operated outside design basis for 2 h period. Caused by blocked inlet & outlet isolation valves. Blocking sequences for ventilation sys will be reviewed. W/850222 ltr. NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/02/22. 5pp. 29284:088-29284:092.

8503070010 LER 85-018-00: on 850126, reactor encl ventilation isolation sys & recirculation sys & standby gas treatment sys initiated. Caused by failure to isolate relief floor differential transmitter. W/850225 ltr. NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/02/25. 5pp. 29268:126-29268:130.

8503130117 LER 85-020-00: on 850130, reactor encl HVAC sys isolated upon receiving low differential pressure signal. Caused by temporary circuit alteration. Personnel cautioned not to terminate wires w/o approval. W/850301 ltr. NAGLE,J.C., ULLRICH,W.J. Philadelphia Electric Co. 85/03/01. 4pp. 29367:293-29367:296.

8503150108 LER 85-021-00: on 850131, while in startup condition & at 3.5% power, spurious full scram occurred. Caused by pressure decrease. Scram signals reset. W/850301 ltr. NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/03/01. 5pp. 29396:172-29396:176.

8503120408 LER 85-015-00: on 850118, sprinkler sys for cable spreading room inoperable w/o continuous fire watch. Caused by inadequate procedure for hydrostatic testing & personnel error. Procedure issued & personnel counseled. W/850306 ltr. NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/03/06. 5pp. 29314:183-29314:187.

8503220386 LER 85-023-00: on 850205, reactor encl equipment compartment B exhaust fan failed, resulting in low air flow rate & low differential pressure. Caused by loose pneumatic fitting on fan. Fitting tightened. W/850307 ltr. NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/03/07. 5pp. 29483:302-29483:306.

8503220159 LER 85-024-00: on 850208, spurious half-scram signal on reactor protection sys Channel B occurred. Caused by voltage fluctuations from voltage regulator board. Half-scram signal reset. W/850308 ltr. NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/03/08. 5pp. 29486:171-29486:175.

8503220378 LER 85-026-00: on 850228, spurious half-scram signal on reactor protection sys Channel A occurred. Caused by voltage fluctuation from voltage regulator board. Half-scram signal reset & hoods & fans installed. W/850308 ltr. NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/03/08. 5pp. 29484:003-29484:007.

8503210252 LER 85-019-00: on 850129, discovered HPCI room differential temp switch w/reversed thermocouple leads. Caused by unlabeled reversed thermocouple wires. Thermocouple wire labeled & connected to proper terminals. W/850311 ltr. NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/03/11. 6pp. 29477:214-29477:219.

8503250296 LER 85-022-00: on 850130, during NRC insp, feed breakers for blowers & heaters in MSIV-leakage control sys observed open. Caused by discrepancy between sys operating procedures & surveillance test. Breakers closed. W/850312 ltr. NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/03/12. 5pp. 29502:142-29502:146.

8503250299 LER 85-025-00: on 850211, spurious isolation of reactor water cleanup sys occurred. Cause of isolation under investigation. Disturbance analyzer will be installed in inboard & outboard reactor water cleanup sys isolation logics. W/850313 ltr. NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/03/13. 5pp. 29502:150-29502:154.

8503260545 Tab 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence. KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

T. Hearing transcripts on non-antitrust matters

8503200272 Corrected transcript of 850122 hearing in Philadelphia, PA. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 85/01/22. 32pp. 29431:064-29431:094.

- 8503060301** Transcript of 850304 oral argument in Bethesda, MD. Pp 1-128.
 * Atomic Safety and Licensing Appeal Panel. 85/03/04. 130pp. 29238:142-29238:271.
- 8503280161** Transcript of 850322 hearing in Harrisburg, PA. Pp 20,607- 20,721.
 * Atomic Safety and Licensing Board Panel. 85/03/22. 116pp. 29552:109-29552:225.

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

A. Application/construction stage documents & correspondence

- 8310050437** Forwards Amend 56 to OL application, consisting of Rev 6 to emergency plan (filed in PDR Category F) & Rev 24 to FSAR (filed in PDR Category K).
 BRADLEY, E.J. Philadelphia Electric Co. 83/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 20631:001-20631:281.
- 8310050444** Amend 56 to OL application, consisting of Rev 6 to emergency plan & Rev 24 to FSAR. Certificate of Svc encl.
 BAUER, E.G., BRADLEY, E.J. Philadelphia Electric Co. 83/09/29. 6pp. 20631:003-20631:008.
- 8503010116** Further response to FOIA request for EG&G June 1983 NUREG/CR-3301, "Catalog of PRA Dominant Accident Sequence Info." Forwards App M of NUREG/CR-3301 re facility. Document also available in PDR.
 FELTON, J.M. Division of Rules and Records. 84/10/24. SHOLLY, S. Union of Concerned Scientists. 1p. 29191:001-29191:065.
- 8503010123** App M to NUREG/CR-3301, "Limerick Generating Station."
 * EG&G, Inc. 84/06/30. NRC - No Detailed Affiliation Given. 62pp. 29191:003-29191:065.
- 8503050233** Notification of 850305 meeting w/utl in Bethesda, MD to discuss jet impingement loads on ASME Code Class 1, 2 & 3 pipes & supports.
 MARTIN, R.E. Licensing Branch 2. 85/02/22. SCHWENCER, A. Licensing Branch 2. 5pp. 29243:344-29243:348.
- 8503010453** Staff requirements memo re Commission 850214 affirmation/ discussion & vote on SECY-85-18, "Motion for Stay of Low Power Authorization & Suspension of Low Power License" & request for stay.
 CHILK, S.J. Office of the Secretary of the Commission. 85/02/25.
 DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 29189:159-29189:160.
- 8503060786** Requests addl info for review of jet impingement loading & whip analysis of ASME Code Class 1-3 piping & support sys. Response should identify affected piping & demonstrate safe shutdown under listed condition.
 SCHWENCER, A. Licensing Branch 2. 85/02/26. BAUER, E.G. Philadelphia Electric Co. 5pp. 29246:252-29246:256.
- 8503050504** Revised staff requirements memo re 850214 affirmation/ discussion & vote in Washington, DC on motion for stay of low power authorization & suspension of low power license for Limerick. Order denying motion approved.
 CHILK, S.J. Office of the Secretary of the Commission. 85/02/27.
 PLAINE, H.E. Office of the General Counsel. 2pp. 29223:351-29223:352.
- 8503200171** Notification of contract execution, Mod 1, to "Review of Tornado Missile PRA - Limerick Generating Station & Seabrook Nuclear Power Plant."
 Contractor: NBS.
 WOLLETT, S. Technical Assistance Contracts Branch. FIN D-1310. 85/02/27.
 BERNERO, R.M. Division of Systems Integration (post 811005). ANAND, R. NRC - No Detailed Affiliation Given. 1p. 29472:252-29472:259.
- 8503200189** Ltr Contract NRC-03-84-088, Mod 1, revising std work order, providing funds & extending period of performance, to "Review of Tornado Missile PRA - Limerick Generating Station & Seabrook Nuclear Power Plant."
 EDGEWORTH, P.J. Division of Contracts. FIN D-1310. 85/02/27.
 SHREVE, D.B. Commerce, Dept. of, National Bureau of Standards. 7pp. 29472:253-29472:259.
- 8503060231** Forwards proposed Amend 77 to OL application, reflecting changes in facility design, editorial changes & updates & Rev 41 to FSAR.
 BRADLEY, E.J. Philadelphia Electric Co. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29234:317-29234:312.
- 8503060241** Proposed Amend 77 to license application, proposing Rev 41 to FSAR.
 BAUER, E.G., BRADLEY, E.J. Philadelphia Electric Co. 85/02/27. 5pp. 29234:319-29234:323.
- 8503110418** Forwards Rev 2 to "Solid Radwaste Sys Process Control Program."
 Changes reflect info gained by preoperational testing & include actual operational data obtained by testing.
 KEMPER, J.S. Philadelphia Electric Co. 85/03/07. SCHWENCER, A. Licensing Branch 2. 2pp. 29288:061-29288:073.
- 8503110421** Rev 2 to "Solid Radwaste Sys Process Control Program."
 * Philadelphia Electric Co. 85/02/28. 11pp. 29288:063-29288:073.
- 8503210431** Summary of 850207 meeting w/utl re briefing Div of Licensing director on status of licensing-related issues including FSAR issues, offsite emergency planning hearings & FEMA review of plan & SALP results.
 MARTIN, R.E. Licensing Branch 2. 85/03/11. Licensing Branch 2. 12pp. 29479:216-29479:227.
- 8503210345** Forwards rept providing addl info re analysis of jet impact loads resulting from postulated high energy line breaks, per A Schwencer 850226 ltr to G Bauer & responses to concerns raised at 850305 meeting.
 KEMPER, J.S. Philadelphia Electric Co. 85/03/19. SCHWENCER, A. Licensing Branch 2. 11pp. 29464:338-29464:348.
- 8503280095** Forwards request for addl info re response to Generic Ltr 83-28, Items 2.1, 2.2, 1.2, 2.2.2, 3.1, 3.3, 2.3 & 4.5.3. Response requested within 60 days for Items 2.1, 2.2, 1.2, 2.2.2 & 3.1, 3 & within 90 days for Item 4.5.3.
 SCHWENCER, A. Licensing Branch 2. 85/03/19. BAUER, E.G. Philadelphia Electric Co. 7pp. 29548:346-29548:352.

- 8503280372** Requests minor change to NPDES Permit PA 0051926 to delete temp monitoring of Parkiomen Creek & approval to use three chemical substances in Unit 1 cooling water sys. Supporting documentation encl.
 WILLSEY, W.B. Philadelphia Electric Co. 85/03/22. HINKLE, R. Pennsylvania, Commonwealth of. 27pp. 29556:219-29556:245.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

- 8503150431** Forwards request for addl info re provision of redundancy in remote shutdown capability, per SSER 3 (NUREG-0991), based on review of utl 850215 ltr.
 SCHWENCER, A. Licensing Branch 2. 85/03/06. BAUER, E.G. Philadelphia Electric Co. 8pp. 29388:195-29388:202.

F. Security, medical, emergency & fire protection plans

- 8310050437** Forwards Rev 6 to emergency plan.
 BRADLEY, E.J. Philadelphia Electric Co. 83/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 20631:001-20631:281.
- 8310050446** Rev 6 to emergency plan.
 * Philadelphia Electric Co. 83/09/30. 11pp. 20631:009-20631:019.
- 8503180470** Public version of emergency plan implementing procedures, including EP-278, "Security Team Phone List," & EP-314, "Emergency Radiation Exposure Guidelines & Controls." W/850103 ltr & JM Felton 850308 release memo.
 DALTROFF, S.L. Philadelphia Electric Co. 85/01/03. MURLEY, T.E. Region 1, Office of Director. 26pp. 29402:229-29402:253.
- 8503200495** Forwards public version of emergency plan implementing procedures, including Rev 2 to EP-244 re offsite analysis of high activity samples. Procedures index encl. Related correspondence.
 COONEY, M.J. Philadelphia Electric Co. #185 516. 85/02/07.
 MURLEY, T.E. Region 1, Office of Director. SCHWENCER, A. Licensing Branch 2. 5pp. 29472:016-29472:047.
- 8503200500** Public version of emergency plan implementing procedures, including Rev 2 to EP-244 re offsite analysis of high activity samples & Rev 4 to EP-279 re emergency operations facility group phone list. Related correspondence.
 * Philadelphia Electric Co. 85/01/22. 27pp. 29472:021-29472:047.
- 8503260341** Rev 3 to Emergency Plan Implementing Procedure EP-325, "Use of Containment Dose Rates to Estimate Release Source Term" & revised index. W/850220 ltr.
 DALTROFF, S.L. Philadelphia Electric Co. 85/02/20. MURLEY, T.E. Region 1, Office of Director. SCHWENCER, A. Licensing Branch 2. 16pp. 29504:094-29504:125.
- 8503180453** Forwards public version of Rev 5 to Emergency Plan Implementing Procedure EP-276, "Fire Damage Team Phone List" & revised procedure index.
 DALTROFF, S.L. Philadelphia Electric Co. 85/02/22. MURLEY, T.E. Region 1, Office of Director. SCHWENCER, A. Licensing Branch 2. 3pp. 29402:254-29402:265.
- 8503180455** Public version of Rev 5 to Emergency Plan Implementing Procedure EP-276, "Fire Damage Team Phone List" & revised procedure index.
 * Philadelphia Electric Co. 85/01/24. 10pp. 29402:257-29402:265.
- 8503080204** Forwards monthly rept on status of offsite emergency preparedness for OL reviews for Jan 1985. Potential for delay in schedule for full power operation remains.
 DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/27. PALLADINO Commissioners. 6pp. 29300:315-29300:320.
- 8503120269** Forwards "Limerick Generating Station Summary of Tower 1 & 2 Hourly Meteorological Data Comparisons, 831015-841231," indicating Tower 2 & Tower 1 data correlate for parameters required by Tech Spec 3.3.73 & Rev 2 to Reg Guide 1.97.
 KEMPER, J.S. Philadelphia Electric Co. 85/03/06. SCHWENCER, A. Licensing Branch 2. 1p. 29318:001-29318:003.
- 8503120279** "Limerick Generating Station Summary of Tower 1 & 2 Hourly Meteorological Data Comparisons, 831015-841231."
 * Philadelphia Electric Co. 84/12/31. 2pp. 29318:002-29318:003.
- 8503210431** Summary of 850207 meeting w/utl re briefing Div of Licensing director on status of licensing-related issues including FSAR issues, offsite emergency planning hearings & FEMA review of plan & SALP results.
 MARTIN, R.E. Licensing Branch 2. 85/03/11. Licensing Branch 2. 12pp. 29479:216-29479:227.
- 8503210288** Requests addl info for review of Suppl 1 to detailed control room design review program plan provided in Nov 1984, to enable resolution of issues addressed by conditions to License NPF-27. Response requested by 850322.
 SCHWENCER, A. Licensing Branch 2. 85/03/14. BAUER, E.G. Philadelphia Electric Co. 14pp. 29479:291-29479:304.
- 8503190025** Forwards correspondence & documents re emergency planning among applicant, NRC & Commonwealth of PA, per ASLB 820601 order. Related correspondence.
 CULLEN, E.J. Philadelphia Electric Co. #185 085. 85/03/15.
 ZITZER, P. Limerick Ecology Action. 350pp. 29405:108-29406:102.
- 8503290129** Advises that control room enhancements required by License Condition 8(a)3 re detailed control room design review completed. Task analysis & control room inventory (License Condition 8(a)1) scheduled for completion by 850630.
 KEMPER, J.S. Philadelphia Electric Co. 85/03/21. SCHWENCER, A. Licensing Branch 2. 2pp. 29562:036-29562:037.
- 8503270601** Forwards correspondence & documents re emergency planning among applicant, NRC, Commonwealth of PA & other govt agencies, per Board 820601 order. Related correspondence.
 CULLEN, E.J. Philadelphia Electric Co. #185 242. 85/03/22.
 ZITZER, P. Limerick Ecology Action. 100pp. 29542:138-29542:272.

G. Adjudicatory correspondence

- 8503040437** Forwards Resolution 85-61 re evacuation plans for citizens in event of emergency, approved by Solebury Township Board of Supervisors on 850205. Served on 850301.
MILNOR, R.B. Solebury Township, PA. #185 807. 85/02/25.
FONASH, C.L. Bucks County, PA. 3pp. 29178:353-29178:355.
- 8503040489** Requests that 850215 ltr be disregarded. ASLB 850208 order misinterpreted date set to file responses to applicant motion. Motions re Graterford inmates evacuation plan will be filed by 850318 due date. Related correspondence.
LOVE, A.R. Montgomery County, PA. #185 827. 85/02/25. Atomic Safety and Licensing Board Panel. 1p. 29177:171-29177:171.
- 8503110144** Motion for extension of time until 850307 to file proposed findings on off-site emergency planning. Certificate of Svc encl.
FERKIN, Z.G. Pennsylvania, Commonwealth of. #185 960. 85/02/26. Atomic Safety and Licensing Board Panel. 4pp. 29286:350-29286:355.
- 8503050011** Advises that time for Commission to review ALAB-785 expired. Commission declined review. Decision became final agency action on 850222. Served on 850304.
CHILK, S.J. Office of the Secretary of the Commission. #185 831. 85/03/01.
SUGARMAN, R.J. Sugarman, Denworth & Hellegers. 1p. 29206:275-29206:275.
- 8503050021** Advises that time for Commission to review ALAB-785 expired. Commission declined review. Decision became final agency action on 850222. Served on 850304.
CHILK, S.J. Office of the Secretary of the Commission. #185 832. 85/03/01.
CONNOR, T.B. Conner & Wetterhahn. 1p. 29214:223-29214:223.
- 8503110470** Forwards State of PA response to Friends of the Earth 841208 motion re inclusion of Valley Forge Natl Park in plume exposure pathway for facility, per allegation in 850209 ltr. Related correspondence.
HIPPERT, R.J. Pennsylvania, Commonwealth of. #185 961. 85/03/01.
ANTHONY, R.L. Friends of the Earth. 2pp. 29286:263-29286:270.
- 8503110472** Response to Friends of the Earth 841208 motion re requirement to include Valley Forge Park in emergency planning zone & formulate emergency evacuation plan for park. Related correspondence.
FERKIN, Z.G. Pennsylvania, Commonwealth of. 84/12/17. Atomic Safety and Licensing Board Panel. 4pp. 29288:265-29288:270.
- 8503110223** Findings & conclusions on offsite emergency planning & complaint that RL Anthony/Friends of the Earth 850129 motion to revise schedule denied.
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. #185 958. 85/03/02. Atomic Safety and Licensing Board Panel. 12pp. 29324:130-29324:140.
- 8503050543** Order granting one-day extension of time until 850307, for Commonwealth of PA, Limerick Ecology Action, Friends of the Earth/R Anthony & staff to file proposed findings of fact & conclusions of law. Served on 850305.
COLE, R.F. Atomic Safety and Licensing Board Panel. #185 888. 85/03/04. Office of the Executive Legal Director. 1p. 29220:084-29220:084.
- 8503080371** Forwards until 841106 & 1204 ltrs to State of PA Bureau of Corrections re proposed training program & list of equipment developed for radiological emergency response plan for Graterford Prison. Related correspondence.
WETTERHAHN, M.J. Conner & Wetterhahn. WETTERHAHN, M.J. Philadelphia Electric Co. #185 915. 85/03/05. HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 4pp. 29273:001-29273:004.
- 8503110409** Forwards redraft of documents provided to parties attending prehearing conference in Harrisburg, PA. Changes reflect comments received from R Rader. W/o encls. Related correspondence.
RUTBERG, J. Hearing Branch 2. #185 935. 85/03/06. HOYT, H.F., HARBOUR, J., COLE, R.F. Atomic Safety and Licensing Board Panel. 2pp. 29287:322-29287:323.
- 8503130196** Proposed findings of fact & conclusions of law on Limerick Ecology Action contentions re offsite emergency planning. Plan currently being developed would be implemented in event of incident. Certificate of Svc encl.
FERKIN, Z.G. Pennsylvania, Commonwealth of. #185 996. 85/03/06. 53pp. 29330:285-29330:337.
- 8503120383** Proposed findings of fact & conclusions of law in form of partial initial decision re offsite emergency planning contentions. Certificate of Svc encl.
ZITZER, P., MULLIGAN, M., STONE, D. Limerick Ecology Action. #185 970. 85/03/07. Atomic Safety and Licensing Board Panel. 218pp. 29314:260-29315:117.
- 8503140378** Proposed findings of fact & conclusions of law in form of partial initial decision re offsite emergency planning contentions. WD Paton notice of appearance encl. Certificate of Svc encl.
HASSELL, D.F., WRIGHT, N.A. Hearing Branch 2. MCGURREN, H.J. Hearing Branch 1. #185 016. 85/03/07. 200pp. 29354:062-29354:255.
- 8503110483** Answer in opposition to Graterford Inmates 850221 petition for review of ASLB 851212 order dismissing petition for directed certification. Commission review inappropriate. Certificate of Svc encl.
HODGDON, A.P. Hearing Branch 2. #185 966. 85/03/08. Commissioners. 11pp. 29290:008-29290:018.
- 8503120352** Answer denying Graterford prisoners petition for review of ASLB 850212 memorandum & order re radiological emergency plan. Sufficient info provided in previously released sanitized emergency plan. Certificate of Svc encl.
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. #185 971. 85/03/08. NRC - No Detailed Affiliation Given. 8pp. 29317:294-29317:301.
- 8503130250** Additions to 850304 oral argument before ASLB. VS Boyer 831006 affidavit re util agreement w/ARCO Pipeline Co encl. Reversal of ASLB decision on Contention LBP-84-31 requested.
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. #185 990. 85/03/08. Atomic Safety and Licensing Appeal Panel. 6pp. 29331:175-29331:180.
- 8503150505** Motion in opposition to applicant 850207 motion for exemption from requirements of 10CFR50.47 re necessity of ASLB consideration of evacuation provisions of emergency plan for Graterford. Certificate of Svc encl.
LOVE, A.R. Montgomery County, MD. #185 053. 85/03/13. Atomic Safety and Licensing Board Panel. 18pp. 29375:259-29375:276.
- 8503150268** Reply to Joint Intervenor's 850219 findings of fact & conclusions of law re offsite emergency planning contentions. Certificate of Svc encl.
RADER, T.B. Philadelphia Electric Co. RADER, T.B. Conner & Wetterhahn. #185 048. 85/03/14. 49pp. 29370:065-29370:113.
- 8503180313** Memorandum & order re in camera conference on Graterford max security facility to be held on 850322 in Harrisburg, PA. Same procedures set forth in ASLB 850219 order in effect for 850322 conference. Served on 850315.
HOYT, H.F. Atomic Safety and Licensing Board Panel. #185 066. 85/03/15. Office of the Executive Legal Director. 1p. 29383:106-29383:106.
- 8503190020** Forwards integrated 850314 reply findings of fact & conclusions of law & 850219 initial proposed findings. Additions made by reply findings underlined to distinguish from original findings.
RADER, R.M. Conner & Wetterhahn. RADER, R.M. Philadelphia Electric Co. #185 084. 85/03/15. HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 236pp. 29404:032-29404:267.
- 8503190025** Forwards correspondence & documents re emergency planning among applicant, NRC & Commonwealth of PA, per ASLB 820601 order. Related correspondence.
CULLEN, E.J. Philadelphia Electric Co. #185 085. 85/03/15.
ZITZER, P. Limerick Ecology Action. 350pp. 29405:108-29406:102.
- 8503210198** Anthony/Friends of the Earth motion in opposition to util motion for exemption from 10CFR50.47 provisions for emergency & evacuation planning for Graterford prisoners & staff. Schedule of discovery & hearings should be set up.
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. #185 168. 85/03/15. Atomic Safety and Licensing Board Panel. 2pp. 29463:046-29463:047.
- 8503210203** Opposes any exemption for applicant re any & all factors concerning Graterford prison vs facility.
ROMANO, F.R. Air and Water Pollution Patrol. #185 169. 85/03/15.
HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 29463:044-29463:045.
- 8503190040** Response to State of PA Dept of Corrections requests for info raised at 850227 ASLB conference re Graterford inmates health & safety in event of incident at facility. Certificate of Svc encl. Related correspondence.
OTTO, T.G., FERKIN, Z.G. Pennsylvania, Commonwealth of. #185 090. 85/03/18. 19pp. 29405:005-29405:023.
- 8503190321** Forwards update to VS Boyer affidavit re 850211 applicant motion for exemption from requirements of 10CFR50.47 concerning ASLB consideration of evacuation provisions of emergency plan for state correctional institution.
WETTERHAHN, M.J. Conner & Wetterhahn. WETTERHAHN, M.J. Philadelphia Electric Co. #185 117. 85/03/18. HOYT, H.F., HARBOUR, J., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 29409:053-29409:055.
- 8503190330** Affidavit of VS Boyer, updating 850207 affidavit re motion for exemption from requirements of 10CFR50.47. Info provided re operating schedules & costs of delay in achieving commercial production.
BOYER, V.S. Philadelphia Electric Co. 85/03/14. 2pp. 29409:054-29409:055.
- 8503200351** Response to applicant 850207 motion seeking exemption from requirements of 10CFR50.47(a) & (b) re evacuation provisions of emergency plan for Graterford State Correctional Inst. Certificate of Svc encl.
HASSELL, D.F. Hearing Branch 2. #185 132. 85/03/18. Atomic Safety and Licensing Board Panel. 14pp. 29428:212-29428:225.
- 8503250160** Response opposing applicant 850207 motion for exemption from 10CFR50.47 re necessity of ASLB 850208 consideration of evacuation provisions of emergency plan for state correctional institution at Graterford. W/Certificate of Svc.
FERKIN, Z.G. Pennsylvania, Commonwealth of. #185 187. 85/03/18. Atomic Safety and Licensing Board Panel. 10pp. 29492:338-29492:347.
- 8503200556** Forwards 850315 application under Section 3.8 of Delaware River Basin Compact. Related correspondence.
WETTERHAHN, M.J. Conner & Wetterhahn. WETTERHAHN, M.J. Philadelphia Electric Co. #185 163. 85/03/19. KOHL, C.H., EDLES, G.J., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 32pp. 29450:143-29450:174.
- 8503250180** Forwards response to ASLB 850227 request for info, filed w/ NRC on 850315. Recipient not on svc list by oversight. W/o stated encl. Certificate of Svc encl. Related correspondence.
OTTO, T.G. Pennsylvania, Commonwealth of. #185 191. 85/03/19.
CONNER, T.B. Conner & Wetterhahn. 2pp. 29492:173-29492:174.
- 8503250136** Order granting access to "protected info" to counsel & representatives of parties who have executed encl affidavit of nondisclosure, subj to listed conditions. Served on 850322.
HOYT, H.F. Atomic Safety and Licensing Board Panel. #185 206. 85/03/20. Office of the Executive Legal Director. 10pp. 29492:279-29492:288.
- 8503250177** Forwards FR Romano 850306 ltr re B Vogler statement of ref to "500-ft below clouds" & requests arrangement for svc on parties. Served on 850322.
KOHL, C.N. Atomic Safety and Licensing Appeal Panel. #185 193. 85/03/22.
CLEMENTS, W.L. Docketing & Services Branch. 1p. 29492:171-29492:172.
- 8503250184** Response to B Vogler statement of ref to "500-ft below clouds." Witnesses had no authority to define plume as cloud. Testimony applied to clouds cannot be used for plume as plume relates to FAA distance from cloud rules.
ROMANO, F.R. Air and Water Pollution Patrol. 85/03/06. KOHL, C., EDLES, G.J., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 1p. 29492:172-29492:172.
- 8503280385** Memorandum & order demanding that transcript of 850327 in camera conference re disclosure of info in radiological emergency response plan for Graterford max security facility be opened. Served on 850327.
HOYT, H.F. Atomic Safety and Licensing Board Panel. #185 260. 85/03/27. Pennsylvania, Commonwealth of. 2pp. 29550:353-29550:354.

H. General correspondence

- 8502080308** Resolution 1-14-85-3 requesting Bucks County Commissioners to make appropriate plans for evacuation of citizens in event of emergency at plant.Served on 850207.
HUSS,J.D., BALDERSTON,B. New Hope, PA. #185 444. 85/01/14. 1p. 28794:262-28794:262.
- 8503050340** Requests reconsideration of 850213 decision not to issue show cause order revoking low power OL.Add info demonstrating deficiencies in safety equipment & procedures & noncompliance w/NRC regulations submitted.
* Affiliation Not Assigned. 85/02/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 29207:308-29207:313.
- 8503180407** Opposes operation of facility until sheltering fully tested, sheltering drills implemented similar to evacuation drills & public assured that benefits of facility worth risks.Friends of the Earth motion for show cause order supported.
ROMANO,F.R. Air and Water Pollution Patrol. 85/03/11. DENTON,H. Office of Nuclear Reactor Regulation, Director. 3pp. 29384:326-29384:328.

J. Insurance & Indemnity Information

- 8503280411** Forwards Endorsements 12 & 8 to NELIA Policy NF-284 & MAELU Policy MF-113,respectively.
BRADLEY,E.J. Philadelphia Electric Co. 85/03/20. SALTZMAN,J. Assistant Director for State & Licensee Relations. 3pp. 29505:309-29505:311.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8310050437** Forwards Rev 24 to FSAR.
BRADLEY,E.J. Philadelphia Electric Co. 83/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 20631:001-20631:281.
- 8310050449** Rev 24 to FSAR.
* Philadelphia Electric Co. 83/09/30. 262pp. 20631:020-20631:281.
- 8503060231** Forwards proposed Amend 77 to OL application,reflecting changes in facility design,editorial changes & updates & Rev 41 to FSAR.
BRADLEY,E.J. Philadelphia Electric Co. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29234:317-29235:012.
- 8503060244** Amend 41 to FSAR.
* Philadelphia Electric Co. 85/02/28. 51pp. 29234:324-29235:012.
- 8503290003** Forwards Affidavit of Svc re distribution of Rev 41 to FSAR.
BRADLEY,E.J. Philadelphia Electric Co. 85/03/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29565:172-29565:174.

Q. Inspection reports, IE Bulletins & correspondence

- 8503280669** Responds to NRC 841004 request for comments on BNL technical reviews of emergency svc water sys.Effectiveness of PRA-based insps would be enhanced if engineering dept notified in advance.Related correspondence.
KEMPER,J.S. Philadelphia Electric Co. #185 081. 84/11/07.
STAROSTECKI,R. Region 1, Office of Director. 6pp. 29563:002-29563:007.
- 8502250807** IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503150141** Forwards Insp Repts 50-352/85-02 & 50-353/85-01 on 850101-31 & notice of violation.
STAROSTECKI,R. Region 1, Office of Director. 85/02/28.
DALTROFF,S.L. Philadelphia Electric Co. 4pp. 29394:295-29394:318.
- 8503150160** Insp Repts 50-352/85-02 & 50-353/85-01 on 850101-31. Violations noted:safety-related equipment removed from svc w/o permission of shift supervision & procedures for operation of control room HVAC sys changed w/o NRC approval.
WIGGINS,J.T., BORCHARDT,R.W., BEALL,J.E. Region 1, Office of Director. 85/02/14. 17pp. 29394:302-29394:318.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.
- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

- 8503140033** IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

- 8503260558** Forwards BNL technical review rept & handwritten notes of 850121-25 insp re ac & dc electrical power sys.Comments requested re use of PRA & actions taken to address open items in rept.Response requested within 30 days of ltr date.
STAROSTECKI,R. Region 1, Office of Director. 85/03/21.
DALTROFF,S.L. Philadelphia Electric Co. 2pp. 29509:085-29509:106.

- 8503260562** BNL technical review rept & handwritten notes of 850121-25 insp.
HIGGINS,J.C., GUNTHER,W.E. Brookhaven National Laboratory. 85/02/11. 20pp. 29509:087-29509:106.

R. Periodic operating reports & related correspondence

- 8503120269** Forwards "Limerick Generating Station Summary of Tower 1 & 2 Hourly Meteorological Data Comparisons,831015-841231," indicating Tower 2 & Tower 1 data correlate for parameters required by Tech Spec 3.3.73 & Rev 2 to Reg Guide 1.97.
KEMPER,J.S. Philadelphia Electric Co. 85/03/06. SCHWENCER,A. Licensing Branch 2. 1p. 29318:001-29318:003.

- 8503120279** "Limerick Generating Station Summary of Tower 1 & 2 Hourly Meteorological Data Comparisons,831015-841231."
* Philadelphia Electric Co. 84/12/31. 2pp. 29318:002-29318:003.

S. Reportable occurrences, LERs & related correspondence

- 8503260545** Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

T. Hearing transcripts on non-antitrust matters

- 8503200272** Corrected transcript of 850122 hearing in Philadelphia,PA. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 85/01/22. 32pp. 29431:064-29431:094.
- 8503060301** Transcript of 850304 oral argument in Bethesda,MD.Pp 1-128.
* Atomic Safety and Licensing Appeal Panel. 85/03/04. 130pp. 29238:142-29238:271.
- 8503280161** Transcript of 850322 hearing in Harrisburg,PA.Pp 20,607- 20,721.
* Atomic Safety and Licensing Board Panel. 85/03/22. 116pp. 29552:109-29552:225.

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

- 8503060427** Forwards tabulation of FSAR commitments for Jan 1985 & resolution for each item.Responses to FSAR sections & TMI Items 1.A.3.1,II.B.4 & II.K.3.27 also encl.Info will be included in FSAR Amend 10.
MITTL,R.L. Public Service Electric & Gas Co. of New Jersey. 85/02/27.
SCHWENCER,A. Licensing Branch 2. 38pp. 29238:324-29238:361.
- 8503080097** Summary of 850212 meeting w/util,GE & Bechtel in Bethesda,MD re Tech Spec development & review process.
WAGNER,D. Licensing Branch 2. 85/02/27. Licensing Branch 2. 6pp. 29298:356-29298:361.
- 8503060194** Forwards response to Item 3 of 841121 request for addl info re performance testing of BWR safety relief valves for equipment qualification.Response completed.
MITTL,R.L. Public Service Electric & Gas Co. of New Jersey. 85/02/28.
SCHWENCER,A. Licensing Branch 2. 7pp. 29235:022-29235:028.
- 8503060236** Forwards Rev 2 to Section 2.1, "Equipment Classification & Vendor Interface," in response to 841217 request.Rev provides addl info on master equipment list.Info re equipment classification will be provided by June 1985.
MITTL,R.L. Public Service Electric & Gas Co. of New Jersey. 85/02/28.
SCHWENCER,A. Licensing Branch 2. 7pp. 29237:126-29237:132.
- 8503110280** Summary of 850212 meeting w/GE,Sargent & Lundy & Bechtel in Bethesda,MD re IDVP.List of meeting attendees encl.
WAGNER,D. Licensing Branch 2. 85/02/28. Licensing Branch 2. 5pp. 29328:343-29329:075.
- 8503110285** Rev 1 to PSEG-12-2559, "IDVP Work Scope Document."
* Multiple Dynamics Corp. 85/01/31. 92pp. 29328:348-29329:075.
- 8503140238** Forwards request for addl info re QA program to determine whether Amends 8 & 9 to FSAR degrade QA program.
SCHWENCER,A. Licensing Branch 2. 85/03/07. MITTL,R.L. Public Service Electric & Gas Co. of New Jersey. 4pp. 29375:086-29375:089.
- 8503200455** Forwards 1975 NPDES permit,1974 CP-stage water quality certificate (Section 401) & 1984 NPDES renewal (revised) application.Info provided to assist review of discharge water quality aspects of facility.
MITTL,R.L. Public Service Electric & Gas Co. of New Jersey. 85/03/15.
SCHWENCER,A. Licensing Branch 2. 129pp. 29517:025-29517:153.

140 DOCKETED ITEMS

8503280133 Forwards request for addl info re responses to Generic Ltr 83-28, Items 2.1,2.2.1,2.2.2,3.1.3,3.2.3 & 4.5.3. Response requested within 60 days for Items 2.1,2.2.1,2.2.2,3.1.3 & 3.2.3 & within 90 days for Item 4.5.3.
SCHWENCER, A. Licensing Branch 2. 85/03/19. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 5pp. 29548:331-29548:335.

8503260522 Forwards Rev 2 to draft Tech Specs, comprised of radioactive effluents & radiological environ monitoring. ETS developed from NUREG-0473, Rev 3. Offsite dose calculation manual will be submitted by 850415 for review.
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/03/22.
SCHWENCER, A. Licensing Branch 2. 75pp. 29510:120-29510:194.

8503290004 Forwards addl info on TMI Action Item II.K.3.28, "Qualification of Accumulators on Automatic Depressurization Sys Valves," per 850125 request.
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/03/27.
SCHWENCER, A. Licensing Branch 2. 17pp. 29560:073-29560:089.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8502130255 Forwards Amend 9 to FSAR for Hope Creek Generating Station, consisting of text changes due to resolution of SER open items, updated drawings tabulated in Section 1.7 & general revs.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 85/02/11.
SCHWENCER, A. Licensing Branch 2. 2pp. 28927:001-28930:085.

8503050330 Forwards status of open & confirmatory items identified in SER Sections 1.7 & 1.8. Resolutions to listed SER items also encl for review & approval. Info will be incorporated in Amend 10 to FSAR.
MITTL, R.L., DOUGLAS, R.P. Public Service Electric & Gas Co. of New Jersey. 85/03/01.
SCHWENCER, A. Licensing Branch 2. 94pp. 29207:134-29207:228.

8503110448 Forwards Rev 0 to Test Rept T-10656, "Test Rept for 20 KVA Uninterruptible Power Supply Power Circuit Isolation Test," re use of inverter as isolation per SER Confirmatory Item 30.
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/03/07.
SCHWENCER, A. Licensing Branch 2. 2pp. 29320:084-29320:121.

-8503110455 Rev 0 to "Test Rept for 20 KVA Uninterruptible Power Supply Power Circuit Isolation Test." W/one oversize drawing & 42 oversize recorded charts. Aperture cards available in PDR.
GELAZIS, V., TORNERBERG, E.W. Cyberex, Inc. T-10656 R00. 85/02/22. 32pp. 29320:086-29320:121.

8503150355 Advises that augmented inservice insp program for outboard feedwater check valves will be provided 6 months after commercial operation. Commitment sufficient to close out SER Outstanding Issue 4 re GDC 51.
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/03/12.
SCHWENCER, A. Licensing Branch 2. 2pp. 29371:331-29371:332.

8503220037 Forwards SSER 1 (NUREG-1048), W/o encl.
SCHWENCER, A. Licensing Branch 2. 85/03/12. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 4pp. 29482:333-29482:336.

8503210389 Forwards revised pages to preservice exam plan originally submitted on 840415, in response to SER Open Item 3. Mod to 850214 response to request for addl info, Item 1 re RHR & reactor core spray sys welds provided.
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/03/19.
SCHWENCER, A. Licensing Branch 2. 23pp. 29464:182-29464:204.

8503270534 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF HOPE CREEK GENERATING STATION. Docket No. 50-354. (Public Service Electric and Gas Company).
* Division of Licensing. NUREG-1048 S01. 85/03/31. 77pp. Available at NRC. \$4.50. 29542:275-29542:354.

F. Security, medical, emergency & fire protection plans

8503060004 Forwards Insp Rept 50-354/85-02 on 850108-10. No violation noted.
MARTIN, T.T. Region 1, Office of Director. 85/02/14. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 4pp. 29252:222-29252:232.

-8503060013 Insp Rept 50-354/85-02 on 840108-10. No violation or deviation noted. Major areas inspected: preoperational radiation protection, chemistry & radwaste program, staffing & procedures & responsibilities & authorities.
BICEHOUSE, H., CARSON, B., PASCIAK, W. Region 1, Office of Director. 85/02/06. 7pp. 29252:226-29252:232.

8503070546 Summary of 850122 meeting w/util & Essex Corp in Bethesda, MD re SPDS.
WAGNER, D.H. Licensing Branch 2. 85/02/26. Licensing Branch 2. 6pp. 29281:162-29281:214.

-8503070554 "Hope Creek Generating Station SPDS Display Design & Implementation."
* Operations Engineering, Inc. 8407-1. 85/01/31. 46pp. 29281:168-29281:214.

8503140057 Requests written confirmation of activities re exercise of emergency plan leading to issuance of full power license for Hope Creek. Two onsite exercises for Salem & Hope Creek control rooms will be conducted in 1985.
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/03/08.
SCHWENCER, A. Licensing Branch 2. 2pp. 29357:079-29357:080.

G. Adjudicatory correspondence

8503040487 Order terminating proceeding. Parties requested relief based upon settlement agreement. Served on 850301.
MILLER, M.E. Atomic Safety and Licensing Board Panel. #185 808. 85/02/28. Office of the Executive Legal Director. 2pp. 29177:169-29177:170.

8503140335 Forwards util application for SNM license (fuel), for info. Related correspondence.
DEWEY, L.S. Hearing Branch 3. #185 022. 85/03/08. MILLER, M.E., SCHINK, D.R., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 1p. 29356:313-29356:345.

J. Insurance & indemnity information

8503250215 Forwards Endorsements 102,36,18 & 74 to NELIA Policies NF-164,NF-252,NF-281 & NF-230, respectively.
HOGGE, S.D. Marsh & McLennan, Inc. 85/03/15. DINITZ, I., Assistant Director for State & Licensee Relations. 5pp. 29491:065-29491:069.

K. Utility Final Safety Analysis Report (FSAR) & amends

8502130255 Forwards Amend 9 to FSAR for Hope Creek Generating Station, consisting of text changes due to resolution of SER open items, updated drawings tabulated in Section 1.7 & general revs.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 85/02/11.
SCHWENCER, A. Licensing Branch 2. 2pp. 28927:001-28930:085.

-8502130262 Amend 9 to FSAR for Hope Creek Generating Station. W/567 oversize drawings. Aperture cards available in PDR.
* Public Service Electric & Gas Co. of New Jersey. 85/02/11. 1163pp. 28927:003-28930:085.

M. Antitrust correspondence

8503150084 Informs of listed changes to 830301 antitrust submittal, per Reg Guide 9.3, in response to 850109 request. Rate schedules & rider standby svc charge encl.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 85/03/13. REGAN, W.H. Site Analysis Branch. 6pp. 29373:300-29373:305.

Q. Inspection reports, IE Bulletins & correspondence

8503060004 Forwards Insp Rept 50-354/85-02 on 850108-10. No violation noted.
MARTIN, T.T. Region 1, Office of Director. 85/02/14. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 4pp. 29252:222-29252:232.

-8503060013 Insp Rept 50-354/85-02 on 840108-10. No violation or deviation noted. Major areas inspected: preoperational radiation protection, chemistry & radwaste program, staffing & procedures & responsibilities & authorities.
BICEHOUSE, H., CARSON, B., PASCIAK, W. Region 1, Office of Director. 85/02/06. 7pp. 29252:226-29252:232.

8503150162 Corrects 840928 ltr re defects in lubrication oil pump discharge nozzles & 850121 ltr re incompatible grease added to Limitorque operators, in response to SALP rept for 1983-1984.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 85/02/15.
MURLEY, T.E. Region 1, Office of Director. 2pp. 29394:248-29394:249.

8503070161 Informs of 850311-22 independent verification insp. Const activities & mats will be sampled through NDEs as suppl to existing insp efforts. Documentation packages for welds requested by 850225.
EBNETER, S.D. Region 1, Office of Director. 85/02/19. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 6pp. 29267:270-29267:275.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503070348 Forwards Insp Rept 50-354/84-29 on 841217-850127 & notice of violation.
KISTER, H.B. Region 1, Office of Director. 85/02/27. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 29255:190-29255:210.

-8503070354 Notice of violation from insp on 841217-850127.
* Region 1, Office of Director. 85/02/27. 4pp. 29255:192-29255:195.

-8503070360 Insp Rept 50-354/84-29 on 841217-850127. Violation noted: failure to follow procedures for control & measuring of test equipment.
BLOUGH, A.R., CHAUDHARY, S.K., STROSNIDER, J. Region 1, Office of Director. 85/02/18. 15pp. 29255:196-29255:210.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503120289 Forwards interim technical position re preservice insp of pipe welds w/corrosion-resistant cladding. Conclusions of 841126 meeting emphasized. Specific info to support final conclusions identified.
SCHWENCER, A. Licensing Branch 2. 85/03/01. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 9pp. 29339:014-29339:022.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503220380 Forwards Insp Rept 50-354/85-01 on 850107-10 & notice of violation.
EBNETER, S.D. Region 1, Office of Director. 85/03/07. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 29484:012-29484:026.

-8503220384 Notice of violation from insp on 850107-10.
* Region 1, Office of Director. 85/03/07. 2pp. 29484:014-29484:015.

—**8503220389** Insp Rept 50-354/85-01 on 850107-10. Violation noted: static water identified on tube side of HX.
GRAY, E.H., GREGG, H.I., KORTAS, A.J. Region 1, Office of Director. 85/02/25. 11pp. 29484:016-29484:026.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503150355 Advises that augmented inservice insp program for outboard feedwater check valves will be provided 6 months after commercial operation. Commitment sufficient to close out SER Outstanding Issue 4 re GDC 51.
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/03/12. SCHWENCER, A. Licensing Branch 2. 2pp. 29371:331-29371:332.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260547 Forwards Insp Rept 50-354/84-27 on 851210-14. No violation noted.
EBNETER, S.D. Region 1, Office of Director. 85/03/19. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 4pp. 29516:351-29516:361.

—**8503260550** Insp Rept 50-354/84-27 on 841210-14. No violations noted. Major areas inspected: returnover insp procedures & implementation in sys turnover insps.
EAPEN, P.K., VANKESSEL, H.F., BETTENHAUSEN, L. Region 1, Office of Director. 85/03/06. 7pp. 29516:355-29516:361.

8503260292 Forwards Insp Rept 50-354/85-05 on 850128-0303 & notice of violation.
KISTER, H.B. Region 1, Office of Director. 85/03/21. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 4pp. 29503:134-29503:145.

—**8503260297** Notice of violation from insp on 850128-0303.
* Region 1, Office of Director. 85/03/21. 1p. 29503:138-29503:138.

—**8503260300** Insp Rept 50-354/85-05 on 850128-0303. Violation noted: lack of formal control & monitoring of piping sys temp during RHR sys flushing.
BLOUGH, A.R., CHAUDHARY, S.K., STROSNIDER, J. Region 1, Office of Director. 85/03/20. 7pp. 29503:139-29503:145.

S. Reportable occurrences, LERs & related correspondence

8503280349 Final significant const deficiency rept re emergency diesel generator fuel pump valve holders. Initially reported on 850109. Bechtel will replace all 48 affected components.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 85/02/12. MURLEY, T.E. Region 1, Office of Director. 3pp. 29556:216-29556:218.

8503150162 Corrects 840928 ltr re defects in lubrication oil pump discharge nozzles & 850121 ltr re incompatible grease added to Limitorque operators, in response to SALP rept for 1983-1984.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 85/02/15. MURLEY, T.E. Region 1, Office of Director. 2pp. 29394:248-29394:249.

DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8503200478 Informs that emergency plan fully implemented as of 850316.
POHLOD, C.S. Illinois, Univ. of, Urbana, IL. 85/03/16. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29428:238-29428:238.

Q. Inspection reports, IE Bulletins & correspondence

8503260055 Forwards Insp Repts 50-151/85-01 & 50-356/85-01 on 850226-28 & notices of violation & deviation.
NORELIOUS, C.E. Region 3, Office of Director. 85/03/22. MILEY, G.H. Illinois, Univ. of, Urbana, IL. 2pp. 29502:351-29502:362.

—**8503260059** Notice of violation from insp on 850226-28.
NORELIOUS, C.E. Region 3, Office of Director. 85/03/22. 1p. 29502:353-29502:355.

—**8503260069** Insp Repts 50-151/85-01 & 50-356/85-01 on 850226-28. Noncompliance noted: records of requalification exams incomplete. Deviation noted: bldg air not monitored for several months during 1984.
RIDGWAY, K.R., FOSTER, J.E., SCHWEIBINZ, E.R. Region 3, Office of Director. 85/03/21. 8pp. 29502:355-29502:362.

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

—**8503010095** Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8503280477 Forwards payment of Bill D-0089. Fee paid W/o encl.
MORAN, W.J. Cincinnati Gas & Electric Co. 85/01/30. Division of Accounting & Finance. 2pp. 29550:323-29550:324.

J. Insurance & indemnity information

8503250150 Forwards Endorsement 27 to NELIA Policy NF-249.
BUCKLES, J.A. Marsh & McLennan, Inc. 85/03/15. SALTZMAN, J. Assistant Director for State & Licensee Relations. 2pp. 29492:217-29492:218.

Q. Inspection reports, IE Bulletins & correspondence

8503010018 FOIA request for all documents re Insp Rept 50-358/84-04.
WETTERHAHN, M.J. Conner & Wetterhahn. 84/07/19. NORRY, P.G. Office of Administration. 2pp. 29185:357-29185:358.

8503010023 Responds to FOIA request for seven categories of documents re Insp Rept 50-358/84-04 & info concerning NRC policy for destruction of documents. TA Rehm 840312 ltr to BP Garde re NRC document destruction policy encl.
FELTON, J.M. Division of Rules and Records. 84/09/28.
WETTERHAHN, M.J. Conner & Wetterhahn. 1p. 29185:359-29185:361.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8503210413 Advises that on 841212, interjurisdictional planning committee approved requested date of 850807 for 1985 emergency exercise. Appreciation extended for info on scheduling situation.
JACKLEY, F.C. Southern California Edison Co. 84/12/12. FISH, R.F. Region 5, Office of Director. 1p. 29462:359-29462:359.

8503120425 Forwards info sheets describing telephone locations of emergency notification sys & Health Physics Network, per 850110 ltr.
MEDFORD, M.O. Southern California Edison Co. 85/02/20. SCARANO, R.A. Region 5, Office of Director. 5pp. 29317:061-29317:065.

142 DOCKETED ITEMS

8503060515 Ack receipt of 841031 ltr providing until 1985 annual emergency plan exercise objectives. NRC & FEMA consider objectives appropriate. Changes in date of exercise, per 841212 ltr, acceptable.
FISH, R.F. Region 5, Office of Director. 85/02/27. BASKIN, K.B. Southern California Edison Co. 1p. 29236:192-29236:192.

8503180036 Responds to NRC 850125 ltr re violations noted in Insp Repts 50-206/84-34, 50-361/84-33 & 50-362/84-34. Corrective actions: list of emergency response team members reduced & emergency response team training program evaluated.
BASKIN, K.P. Southern California Edison Co. 85/03/01. MARTIN, J.B. Region 5, Office of Director. 7pp. 29416:350-29416:356.

8503220197 Revised emergency plan implementing procedures, including Rev 1 to SO123-VIII-0.202 re assignment of emergency personnel & Temporary Change Notice 1-1 to Rev 1 to SO123-VIII-0.204 re evacuation of personnel. W/850306 ltr.
CROY, P.A. Southern California Edison Co. 85/03/06. MARTIN, J.B. Region 5, Office of Director. 51pp. 29475:244-29475:294.

8503270428 Requests resolution of outstanding deviations from NRC fire protection requirements. Add deviations &/or amends to license will be submitted when Generic Ltr 85-01, "NRC Fire Protection Policy Steering Committee Rept," issued.
MEDFORD, M.O. Southern California Edison Co. 85/03/25.
KNIGHTON, G.W. Licensing Branch 3. 2pp. 29523:168-29523:169.

G. Adjudicatory correspondence

8503130243 Requests that Commissioners appoint ASLB member to review, investigate & issue findings on NRC mgt of EE Kent allegations. Evidence suggests investigation deliberately narrowed in scope.
GARDE, B.P. Government Accountability Project. #185 987. 85/03/06.
PALLADINO, N., ROBERTS, T., ASSELSTINE, J. Commissioners. 31pp. 29472:286-29472:317.

J. Insurance & Indemnity Information

8503260468 Forwards endorsements to NELIA & MAELU policies & certificates, including Endorsement 102 to NELIA Policy NF-146, Endorsement 89 to MAELU Policy MF-38 & Endorsement 41 to NELIA Policy NS-282.
ADAMS, J. Southern California Edison Co. 85/03/19. DINITZ, J. Assistant Director for State & Licensee Relations. 10pp. 29516:341-29516:350.

P. Operating license stage documents & correspondence

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDF.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29566:081-29566:088.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8503110102 Forwards FR notice of consideration of issuance of amends to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing re listed applications for amends on reactor protection instrumentation.
ROOD, H. Licensing Branch 3. 85/01/10. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 3pp. 29328:330-29328:342.

-8503110181 Notice of consideration of issuance of amends to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing on listed applications re reactor protection instrumentation & electrical power sources.
KNIGHTON, G.W. Licensing Branch 3. 84/12/21. 10pp. 29328:333-29328:342.

8503010303 Notification of 850212 meeting w/util in Bethesda, MD to brief incoming director, Div of Licensing on project status.
ROOD, H. Licensing Branch 3. 85/02/11. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29188:284-29188:286.

8503040394 Responds to 841227 Generic Ltr 84-24 re environ qualification of electric equipment required for compliance w/10CFR50.49. All equipment qualified except auxiliary feedwater pump motors.
MEDFORD, M.O. Southern California Edison Co. 85/02/28.
THOMPSON, H.L. Division of Licensing. 2pp. 29179:358-29179:359.

8503140245 Notification of 850308 meeting w/util in Bethesda, MD to discuss CPC improvement program.
ROOD, H. Licensing Branch 3. 85/03/05. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29374:360-29374:362.

8503270555 Forwards monthly FR notice re applications & amends to OLs involving NSHC, dtd 850227.
* Office of Nuclear Reactor Regulation, Director. 85/03/13.
BASKIN, K.P. Southern California Edison Co. 49pp. 29542:088-29542:137.

8503260020 Requests description of steps taken to comply w/requirements of Section 106 of Natl Historic Preservation Act. Unresolved case still pending re effects of project on eligible properties.
FINK, R. Advisory Council on Historic Preservation. 85/03/14.
MIRAGLIA, F. Licensing Branch 3. 1p. 29517:215-29517:215.

8503200085 Application for amends to Licenses NPF-10 & NPF-15, revising Tech Spec 3/4.3.2, "ESF Actuation Sys Instrumentation," to delete ref to carbon dioxide instrumentation for toxic gas isolation sys. Fee paid.
MEDFORD, M.O. Southern California Edison Co. 85/03/18.
KNIGHTON, G.W. Licensing Branch 3. 4pp. 29432:137-29432:156.

-8503200092 Proposed Tech Spec 3/4.3.2, "ESF Actuation Sys Instrumentation," deleting ref to carbon dioxide instrumentation for toxic gas isolation sys.
* Southern California Edison Co. 85/03/18. 16pp. 29432:141-29432:156.

8503220236 Discusses abnormally high airborne levels of radioiodine anticipated from first refueling in 1985. Exemption to 10CFR20, App A to allow credit for radioiodine protection factor when using MSA 466220 GMR-1 canister requested.
MEDFORD, M.O. Southern California Edison Co. 85/03/20.
KNIGHTON, G.W. Licensing Branch 3. 3pp. 29476:115-29476:117.

Q. Inspection reports, IE Bulletins & correspondence

8503150007 Forwards Insp Repts 50-206/85-01, 50-361/85-01 & 50-362/85-01 on 841216-850119. No violation noted.
KIRSCH, D.F. Region 5, Office of Director. 85/02/22. BASKIN, K.P. Southern California Edison Co. 2pp. 29395:291-29395:302.

-8503150011 Insp Repts 50-206/85-01, 50-361/85-01 & 50-362/85-01 on 841216-850119. No violation noted. Major areas inspected: operational safety verification, LER review, monthly surveillance activities & monthly maint activities.
HUEY, F.R., STEWART, J.P., D'ANGELO, A.J. Region 5, Office of Director. 85/02/15, 10pp. 29395:293-29395:302.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503180036 Responds to NRC 850125 ltr re violations noted in Insp Repts 50-206/84-34, 50-361/84-33 & 50-362/84-34. Corrective actions: list of emergency response team members reduced & emergency response team training program evaluated.
BASKIN, K.P. Southern California Edison Co. 85/03/01. MARTIN, J.B. Region 5, Office of Director. 7pp. 29416:350-29416:356.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503270622 Forwards Insp Repts 50-206/85-03, 50-361/85-02 & 50-362/85-02 on 850128-0201. No noncompliance noted.
WENSLAWSKI, F.A. Region 5, Office of Director. 85/03/07.
BASKIN, K.B. Southern California Edison Co. 1p. 29529:297-29529:314.

-8503270628 Insp Repts 50-206/85-03, 50-361/85-02 & 50-362/85-02 on 850128-0201. No violation or deviation noted. Major areas inspected: organizational & mgt controls, external occupational exposure control & personal dosimetry.
NORTH, H.S., SHERMAN, C. Region 5, Office of Director. GRAYSON, M. Region 4, Office of Director. 85/03/06. 18pp. 29529:298-29529:314.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503270042 Forwards Insp Repts 50-361/85-07 & 50-362/85-06 on 850204-08. No violations identified.
KIRSCH, D.F. Region 5, Office of Director. 85/03/08. BASKIN, K.B. Southern California Edison Co. 1p. 29529:135-29529:140.

-8503270053 Insp Repts 50-361/85-07 & 50-362/85-06 on 850204-08. No violations or deviations identified. Major areas inspected: licensee action on previous NRC insp findings & LER followup.
KANOW, L.R., JOHNSON, P.H. Region 5, Office of Director. 85/03/07. 5pp. 29529:136-29529:140.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503140403 "Semiannual Effluent Rept for Jul-Dec 1984." W/850228 ltr.
HAYNES, J.G. Southern California Edison Co. 84/12/31. MARTIN, J.B. Region 5, Office of Director. 71pp. 29381:245-29381:315.

8503200149 Monthly operating repts for Jan 1985. Revised operating status sheets for Unit 2 for Aug 1983 - Dec 1984 encl. W/ 850215 ltr.
MAISEL, R.J., MAYWEATHER, L.L., HAYNES, J.G. Southern California Edison Co. 85/01/31. 29pp. 29458:001-29458:030.

8503120302 Forwards diesel generator annual failure rept for 1984, per Tech Spec Surveillance Requirement 4.8.1.1.3. Rept includes two failures from 1983 not previously reported.
HAYNES, J.G. Southern California Edison Co. 85/03/01. MARTIN, J.B. Region 5, Office of Director. 6pp. 29318:084-29318:089.

8503180256 Forwards monthly rept describing occurrences resulting in degradation of auxiliary feedwater sys. per License Condition 2.C. Rept covers 850116-0215. Component involved, cause of outage & outage duration listed.
MEDFORD, M.O. Southern California Edison Co. 85/03/14.
KNIGHTON, G.W. Licensing Branch 3. 3pp. 29385:354-29385:356.

S. Reportable occurrences, LERs & related correspondence

8503010119 Further response to FOIA request for documents re 96 LERs & TMI SALP rept. Forwards documents listed in app. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/24. BARFIELD, K. Critical Mass Energy Project. 2pp. 29190:348-29190:349.

-8512010440 Summary of 831012 trip/meeting w/util at site re reactor trip circuit breaker malfunctions that occurred during testing.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 83/11/18. NOVAK, T.M., MIRAGLIA, F.J. NRC - No Detailed Affiliation Given. 7pp. 29190:350-29190:362.

8503050381 Followup rept re fire doors found inoperable during routine surveillance in Jan 1985. Deficiencies listed on encls. Corrective actions to upgrade latches & closure mechanisms continuing.
HAYNES, J.G. Southern California Edison Co. 85/02/15. MARTIN, J.B. Region 5, Office of Director. 5pp. 29207:075-29207:079.

8503050370 Followup to 850205 RO involving deficiencies w/fire-rated assemblies. Corrective actions: missing or damaged seals will be repaired or replaced & fire barrier removal procedures revised.
HAYNES, J.G. Southern California Edison Co. 85/02/19. MARTIN, J.B. Region 5, Office of Director. 2pp. 29212:060-29212:061.

8503050009 LER 85-015-00: on 850121, discovered that Tech Spec Table 3.7-4b did not reflect actual number & size of snubbers installed. Caused by design changes not being reflected in table. Amend to Tech Specs submitted. W/850222 ltr.
HAYNES, J.G. Southern California Edison Co. 85/02/22. 3pp. 29221:056-29221:058.

8503110060 LER 85-013-00: on 850130, control room isolation sys Train B spuriously actuated by instrument failure on control room radiation monitor. Caused by background radiation levels dropping below instrument failure setpoint. W/850225 ltr.
HAYNES, J.G. Southern California Edison Co. 85/02/25. 2pp. 29306:330-29306:331.

8503120302 Forwards diesel generator annual failure rept for 1984, per Tech Spec Surveillance Requirement 4.8.1.1.3. Rept includes two failures from 1983 not previously reported.
HAYNES, J.G. Southern California Edison Co. 85/03/01. MARTIN, J.B. Region 5, Office of Director. 6pp. 29318:084-29318:089.

8503270439 Special Rept on 841211, 0616, 0203, 831123 & 0912, diesel generators 2G003, 3G002 & 3G003, failed, respectively. Causes include failure of underexcitation trip relay & contact in starting relay failing to close.
HAYNES, J.G. Southern California Edison Co. 85/03/01. MARTIN, J.B. Region 5, Office of Director. 6pp. 29523:152-29523:158.

8503140366 LER 85-016-00: on 850131, fuel handling isolation sys Train B actuated due to instrument failure of fuel handling area vent radiation indicator 2R-7823. Caused by high voltage power supply loss when HV pushbutton released. W/850304 ltr.
HAYNES, J.G. Southern California Edison Co. 85/03/04. 2pp. 29381:207-29381:208.

8503120369 LER 85-020-00: on 850210, Train B of toxic gas isolation sys actuated. Caused by failure of fitting in hydrocarbon analyzer. Fitting repaired & sys returned to svc on 850211. W/850305 ltr.
HAYNES, J.G. Southern California Edison Co. 85/03/05. 2pp. 29315:198-29315:199.

8503220373 LER 85-019-00: on 850208, 10 & 15, spurious toxic gas isolation sys Train B actuations occurred. Caused by overly conservative alarm setpoints, electrical noise, rapid temp & pressure changes & radio transmission. W/850307 ltr.
HAYNES, J.G. Southern California Edison Co. 85/03/07. 4pp. 29502:287-29502:290.

8503180316 Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator. Potential problem may exist w/check valve, supplied by Williams Gauge Co. in on-engine mounted starting air piping, causing engine nonavailability.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29386:252-29386:256.

8503250163 Forwards LER 84-079-01, summarizing results of engineering evaluations for all deficient snubbers & corrective actions taken to preclude recurrence.
HAYNES, J.G. Southern California Edison Co. 85/03/12. Record Services Branch (Document Control Desk). 1p. 29502:280-29502:284.

-8503250170 LER 84-079-01: on 841120, 90 defective snubbers identified. Caused by improper installation, environ degradation, vibration & hydraulic transients. Snubbers replaced & engineering evaluation performed.
HAYNES, J.G. Southern California Edison Co. 85/03/12. 4pp. 29502:281-29502:284.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8502280348 FOIA request for four categories of documents re results of written operator exams at listed facilities, including dates of exams & number of candidates taking exams.
HANAUER, S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request. Documents also available in PDR. Portions of documents withheld.
FELTON, J.M. Division of Rules and Records. 84/12/11. HANAUER, S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8503210413 Advises that on 841212, interjurisdictional planning committee approved requested date of 850807 for 1985 emergency exercise. Appreciation extended for info on scheduling situation.
JACKLEY, F.C. Southern California Edison Co. 84/12/12. FISH, R.F. Region 5, Office of Director. 1p. 29462:359-29462:359.

8503120425 Forwards info sheets describing telephone locations of emergency notification sys & Health Physics Network, per 850110 ltr.
MEDFORD, M.O. Southern California Edison Co. 85/02/20. SCARANO, R.A. Region 5, Office of Director. 5pp. 29317:061-29317:065.

8503060515 Ack receipt of 841031 ltr providing util 1985 annual emergency plan exercise objectives. NRC & FEMA consider objectives appropriate. Changes in date of exercise, per 841212 ltr, acceptable.
FISH, R.F. Region 5, Office of Director. 85/02/27. BASKIN, K.B. Southern California Edison Co. 1p. 29236:192-29236:192.

8503180036 Responds to NRC 850125 ltr re violations noted in Insp Repts 50-206/84-34, 50-361/84-33 & 50-362/84-34. Corrective actions: list of emergency response team members reduced & emergency response team training program evaluated.
BASKIN, K.P. Southern California Edison Co. 85/03/01. MARTIN, J.B. Region 5, Office of Director. 7pp. 29416:350-29416:356.

8503220197 Revised emergency plan implementing procedures, including Rev 1 to SO123-VIII-0.202 re assignment of emergency personnel & Temporary Change Notice 1-1 to Rev 1 to SO123-VIII-0.204 re evacuation of personnel. W/850306 ltr.
CROY, P.A. Southern California Edison Co. 85/03/06. MARTIN, J.B. Region 5, Office of Director. 51pp. 29475:244-29475:294.

8503270428 Requests resolution of outstanding deviations from NRC fire protection requirements. Add deviations &/or amendments to license will be submitted when Generic Ltr 85-01, "NRC Fire Protection Policy Steering Committee Rept," issued.
MEDFORD, M.O. Southern California Edison Co. 85/03/25.
KNIGHTON, G.W. Licensing Branch 3. 2pp. 29523:168-29523:169.

G. Adjudicatory correspondence

8503130243 Requests that Commissioners appoint ASLB member to review, investigate & issue findings on NRC mgt of EE Kent allegations. Evidence suggests investigation deliberately narrowed in scope.
GARDE, B.P. Government Accountability Project. #185 987. 85/03/06.
PALLADINO, N., ROBERTS, T., ASSELSTINE, J. Commissioners. 31pp. 29472:286-29472:317.

J. Insurance & indemnity information

8503260468 Forwards endorsements to NELIA & MAELU policies & certificates, including Endorsement 102 to NELIA Policy NF-146, Endorsement 89 to MAELU Policy MF-38 & Endorsement 41 to NELIA Policy NS-282.
ADAMS, J. Southern California Edison Co. 85/03/19. DINITZ, I. Assistant Director for State & Licensee Relations. 10pp. 29516:341-29516:350.

P. Operating license stage documents & correspondence

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class 1 piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8503110102 Forwards FR notice of consideration of issuance of amendments to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing re listed applications for amendments on reactor protection instrumentation.
ROOD, H. Licensing Branch 3. 85/01/10. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 3pp. 29328:330-29328:342.

-8503110181 Notice of consideration of issuance of amendments to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing on listed applications re reactor protection instrumentation & electrical power sources.
KNIGHTON, G.W. Licensing Branch 3. 84/12/21. 10pp. 29328:333-29328:342.

8503010303 Notification of 850212 meeting w/util in Bethesda, MD to brief incoming director. Div of Licensing on project status.
ROOD, H. Licensing Branch 3. 85/02/11. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29188:284-29188:286.

144 DOCKETED ITEMS

8503040394 Responds to 841227 Generic Ltr 84-24 re environ qualification of electric equipment required for compliance w/10CFR50.49.All equipment qualified except auxiliary feedwater pump motors.
MEDFORD,M.O. Southern California Edison Co. 85/02/28.
THOMPSON,H.L. Division of Licensing. 2pp. 29179:358-29179:359.

8503140245 Notification of 850308 meeting w/util in Bethesda,MD to discuss CPC improvement program.
ROOD,H. Licensing Branch 3. 85/03/05. KNIGHTON,G.W. Licensing Branch 3. 3pp. 29374:360-29374:362.

8503270555 Forwards monthly FR notice re applications & amends to OLs involving NSHC,dtd 850227.
* Office of Nuclear Reactor Regulation, Director. 85/03/13.
BASKIN,K.P. Southern California Edison Co. 4pp. 29542:088-29542:137.

8503260020 Requests description of steps taken to comply w/requirements of Section 106 of Natl Historic Preservation Act.Unresolved case still pending re effects of project on eligible properties.
FINK,R. Advisory Council on Historic Preservation. 85/03/14.
MIRAGLIA,F. Licensing Branch 3. 1p. 29517:215-29517:215.

8503200085 Application for amends to Licenses NPF-10 & NPF-15, revising Tech Spec 3/4.3.2, "ESF Actuation Sys Instrumentation," to delete ref to carbon dioxide instrumentation for toxic gas isolation sys.Fee paid.
MEDFORD,M.O. Southern California Edison Co. 85/03/18.
KNIGHTON,G.W. Licensing Branch 3. 4pp. 29432:137-29432:156.

-8503200092 Proposed Tech Spec 3/4.3.2, "ESF Actuation Sys Instrumentation," deleting ref to carbon dioxide instrumentation for toxic gas isolation sys.
* Southern California Edison Co. 85/03/18. 16pp. 29432:141-29432:156.

8503220236 Discusses abnormally high airborne levels of radiiodine anticipated from first refueling in 1985.Exemption to 10CFR20, App A to allow credit for radiiodine protection factor when using MSA 466220 GMR-1 canister requested.
MEDFORD,M.O. Southern California Edison Co. 85/03/20.
KNIGHTON,G.W. Licensing Branch 3. 3pp. 29476:115-29476:117.

Q. Inspection reports, IE Bulletins & correspondence

8503150007 Forwards Insp Repts 50-206/85-01,50-361/85-01 & 50-362/85-01 on 841216-850119.No violation noted.
KIRSCH,D.F. Region 5, Office of Director. 85/02/22. BASKIN,K.P. Southern California Edison Co. 2pp. 29395:291-29395:302.

-8503150011 Insp Repts 50-206/85-01,50-361/85-01 & 50-362/85-01 on 841216-850119.No violation noted.Major areas inspected: operational safety verification,LER review,monthly surveillance activities & monthly maint activities.
HUEY,F.R., STEWART,J.P., D'ANGELO,A.J. Region 5, Office of Director. 85/02/15. 10pp. 29395:293-29395:302.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503180036 Responds to NRC 850125 ltr re violations noted in Insp Repts 50-206/84-34,50-361/84-33 & 50-362/84-34.Corrective actions: list of emergency response team members reduced & emergency response team training program evaluated.
BASKIN,K.P. Southern California Edison Co. 85/03/01. MARTIN,J.B. Region 5, Office of Director. 7pp. 29416:350-29416:356.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
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-8503270628 Insp Repts 50-206/85-03,50-361/85-02 & 50-362/85-02 on 850128-0201.No violation or deviation noted.Major areas inspected:organizational & mgt controls,external occupational exposure control & personal dosimetry.
NORTH,H.S., SHERMAN,C. Region 5, Office of Director. GRAYSON,M. Region 4, Office of Director. 85/03/06. 18pp. 29529:298-29529:314.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
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8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
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8503120302 Forwards diesel generator annual failure rept for 1984,per Tech Spec Surveillance Requirement 4.8.1.1.3.Rept includes two failures from 1983 not previously reported.
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8503180256 Forwards monthly rept describing occurrences resulting in degradation of auxiliary feedwater sys,per License Condition 2.C.Rept covers 850116-0215.Component involved,cause of outage & outage duration listed.
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8503050370 Followup to 850205 RO involving deficiencies w/fire-rated assemblies.Corrective actions:missing or damaged seals will be repaired or replaced & fire barrier removal procedures revised.
HAYNES,J.G. Southern California Edison Co. 85/02/19. MARTIN,J.B. Region 5, Office of Director. 2pp. 29212:060-29212:061.

8503110141 LER 85-001-00:on 850127,RCS water inventory balance indicated 2.97 gpm leakage rate,exceeding 1.0 gpm limit.On 850128,containment purge isolation sys Train A actuated from airborne iodine resulting from leak.W/850226 ltr.
HAYNES,J.G. Southern California Edison Co. 85/02/26. 7pp. 29306:252-29306:258.

8503130463 LER 85-004-00:on 850130,analysis of RCS sample indicated RCS specific activity exceeded 1.0 uCi/g dose equivalent l-131.Caused by personnel error.Appropriate disciplinary action taken.W/850227 ltr.
HAYNES,J.G. Southern California Edison Co. 85/02/27. 5pp. 29365:287-29365:291.

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8503270439 Special Rept:on 841211,0616,0203,831123 & 0912,diesel generators 2G003,3G002 & 3G003,failed,respectively.Causes include failure of underexcitation trip relay & contact in starting relay failing to close.
HAYNES,J.G. Southern California Edison Co. 85/03/01. MARTIN,J.B. Region 5, Office of Director. 6pp. 29523:152-29523:158.

8503150486 LER 85-005-00:on 850131 & 0201,Train B containment purge isolation sys spuriously actuated as result of instrument intermittent failure on containment area radiation monitor. Caused by failure of keylock function switch.W/850304 ltr.
HAYNES,J.G. Southern California Edison Co. 85/03/04. 2pp. 29391:361-29391:362.

8503220312 LER 85-002-00:on 850220,five snubbers on HPSI sys found inoperable.Caused by hydraulic transient & environ degradation.Deficient snubbers replaced & engineering evaluation performed.W/850308 ltr.
HAYNES,J.G. Southern California Edison Co. 85/03/08. 3pp. 29485:351-29485:353.

8503180316 Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator.Potential problem may exist w/check valve,supplied by Williams Gauge Co.in on-engine mounted starting air piping,causing engine nonavailability.
BOYER,R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29386:252-29386:256.

8503190530 PNO-V-85-015:on 850312,hotleg resistance temp detector behaved erratically.Caused by thermowell leakage.Licensee will drain down RCS & commence repair.
JOHNSON,P.H., CHAFFEE,A.E. Region 5, Office of Director. 85/03/13. 1p. 29408:351-29408:351.

8503200411 PNO-V-85-016:on 850313,inadvertent safety injection occurred.Caused by failure to bypass safety injection signal prior to reducing plant pressure to 325 psig.HPSI pumps secured & safety injection tanks isolation valves shut.
NARBUT,P.P., JOHNSON,P.H. Region 5, Office of Director. 85/03/14. 1p. 29427:361-29427:361.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
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8502280348 FOIA request for four categories of documents re results of written operator exams at listed facilities, including dates of exams & number of candidates taking exams.
HANAUER, S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request. Documents also available in PDR. Portions of documents withheld.
FELTON, J.M. Division of Rules and Records. 84/12/11. HANAUER, S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8503060782 Advises that Rev 8 to radiological emergency plan continues to meet planning stds of 10CFR50.47(b) & 10CFR50.47(c) requirements & acceptable.
VERRELLI, D.M. Region 2, Office of Director. 85/01/28. MCDONALD, R.P. Alabama Power Co. 2pp. 29252:318-29252:319.

8503070306 Confirms 850206 telcon re 850226 mgt meeting to be conducted at Region II ofcs to discuss recent security insp finding at facility. Proposed meeting agenda encl.
WALKER, R.D. Region 2, Office of Director. 85/02/14. MCDONALD, R.P. Alabama Power Co. 2pp.

8503040459 Rev 35 to Emergency Plan Implementing Procedure FNP-0-EIP-8, "Emergency Communications." W/850224 ltr.
WOODARD, J.D., HUDSPETH, J.B. Alabama Power Co. 85/02/24. MCKNIGHT, J. Record Services Branch (Document Control Desk). 114pp. 29180:012-29180:125.

8503190267 Confirms 850220 telcon re mgt meeting at Region II. Meeting rescheduled for 850306, per request, to discuss recent security program issues. Proposed meeting agenda encl.
WALKER, R.D. Region 2, Office of Director. 85/02/27. MCDONALD, R.P. Alabama Power Co. 2pp. 29446:361-29446:362.

8503200024 Forwards Insp Repts 50-348/85-05 & 50-364/85-05 on 850111-0210 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 85/02/27. MCDONALD, R.P. Alabama Power Co. 2pp. 29454:106-29454:116.

-8503200042 Insp Repts 50-348/85-05 & 50-364/85-05 on 850111-0210. Violation noted: incorrect fusible links installed on trap door for Unit 2 Containment Bldg Coolers 2B & 2C.
BRADFORD, W.H. Region 2, Office of Director. 85/02/26. 8pp. 29454:109-29454:116.

8503050259 Notices of delay in completion of scheduler exemption requests re fire protection upgrade response to 10CFR50.48 & App R requirements. Requests will be submitted by 850313, including scheduler exemption per 10CFR50.12.
MCDONALD, R.P. Alabama Power Co. 85/02/28. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 29213:343-29213:343.

8503250082 Forwards "JM Farley Nuclear Plant 10CFR50, App R Fire Hazards Reevaluation." Review conducted to determine level of compliance in light of interpretations set forth in IE Info Notice 84-09 & Generic Ltr 83-33. Fee paid.
MCDONALD, R.P. Alabama Power Co. 85/03/13. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 3pp. 29493:213-29494:083.

-8503250085 "JM Farley Nuclear Plant 10CFR50, App R Fire Hazards Reevaluation."
Alabama Power Co. 85/02/28. 228pp. 29493:216-29494:083.

P. Operating license stage documents & correspondence

8503070463 Forwards Amends 57 & 49 to Licenses NPF-2 & NPF-8, respectively & safety evaluation. Amends modify Tech Specs to incorporate revs in response to Generic Ltr 83-43 & to assure compliance w/10CFR50.72 & 50.73.
REEVES, E.A. Operating Reactors Branch 1. 85/02/19. MCDONALD, R.P. Alabama Power Co. 2pp. 29281:215-29281:315.

-8503070465 Amends 57 & 49 to Licenses NPF-2 & NPF-8, respectively, modifying Tech Specs to incorporate revs in response to Generic Ltr 83-43 & to assure compliance w/10CFR50.72 & 50.73.
VARGA, S.A. Operating Reactors Branch 1. 85/02/19. 97pp. 29281:217-29281:313.

-8503070468 Safety evaluation supporting Amends 57 & 49 to Licenses NPF-2 & NPF-8, respectively.
Office of Nuclear Reactor Regulation, Director. 85/02/19. 2pp. 29281:314-29281:315.

8503120092 Summary of 850122 meeting w/utl re schedule for installation of reactor vessel level instrument, per NUREG-0737, Item II.F.2 on inadequate core cooling instrumentation sys.
REEVES, E.A. Operating Reactors Branch 1. 85/02/26. Operating Reactors Branch 1. 3pp. 29339:067-29339:069.

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys, per 850221 request.
COLLINS, D.M. Region 2, Office of Director. 85/02/27. HERMAN, D. Interior, Dept. of Bureau of Land Management. 10pp. 29478:326-29478:335.

8503200464 Informs that 850213 correspondence is accepted as evidence that LS Williams & RB Wiggins have demonstrated knowledge & understanding of facility operation & administration, per 10CFR55.31(e), confirming 850226 telcon.
VERRELLI, D.M. Region 2, Office of Director. 85/03/05. MCDONALD, R.P. Alabama Power Co. 1p. 29451:350-29451:350.

8503290094 Summary of 850301 meeting w/utl re containment tendon field anchor failures & util actions. Viewgraphs encl.
REEVES, E.A. Operating Reactors Branch 1. 85/03/07. Operating Reactors Branch 1. 95pp. 29564:092-29564:187.

8503260042 Forwards request for addl info following preliminary review of responses to Generic Ltr 83-28, Items 2.1, 2.2, 3.1, 3.2, 3.4, 4 & 4.5. Supplementary info to Items 2.2.1 & 2.2.2 required within 60 days.
VARGA, S.A. Operating Reactors Branch 1. 85/03/11. MCDONALD, R.P. Alabama Power Co. 3pp. 29519:104-29519:106.

8503260348 Advises that evaluation & response re Tech Spec proposals & schedule for study to reduce containment bldg purging, per 850131 request will not be completed until 850419 due to extended Unit 2 outage.
MCDONALD, R.P. Alabama Power Co. 85/03/20. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 29504:192-29504:192.

Q. Inspection reports, IE Bulletins & correspondence

8503070256 Discusses proprietary review of insp repts. Util role in identifying mats considered proprietary emphasized. NRC will conduct independent proprietary review of each insp rept.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. MCDONALD, R.P. Alabama Power Co. 2pp. 29267:191-29267:192.

8503070129 Forwards Insp Repts 50-348/85-03 & 50-364/85-03 on 850114-17. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/06. MCDONALD, R.P. Alabama Power Co. 2pp. 29267:294-29267:295.

-8503070136 Insp Repts 50-348/85-03 & 50-364/85-03 on 850114-17. No violations or deviations noted. Major areas inspected: previous enforcement matters, inservice insp & inspector followup items.
CROWLEY, B.R., NEWSOME, R.W., BLAKE, J.J. Region 2, Office of Director. 85/02/05. 14pp. 29267:296-29267:309.

8503070317 Informs of plan to conduct special insp of training programs at facilities on 850311-15. Insp objective to assess effectiveness of programs for supporting licensed activities. Training assessment team insp plan encl.
WALKER, R.D. Region 2, Office of Director. 85/02/07. MCDONALD, R.P. Alabama Power Co. 2pp. 29266:362-29266:363.

8503200184 Forwards Insp Repts 50-348/85-01 & 50-364/85-01 on 850107-11. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/08. MCDONALD, R.P. Alabama Power Co. 2pp. 29458:057-29458:071.

-8503200190 Insp Repts 50-348/85-01 & 50-364/85-01 on 850107-11. No violation or deviation noted. Major areas inspected: liquid & gaseous radwaste mgt, effluent & environment monitoring.
STODDART, P.G., HARRIS, J.D., GLOERSON, W.B. Region 2, Office of Director. 85/02/08. 13pp. 29458:059-29458:071.

8503070110 Forwards Insp Repts 50-348/85-04 & 50-364/85-04 on 850114-17 & notice of violation.
VERRELLI, D.M. Region 2, Office of Director. 85/02/11. MCDONALD, R.P. Alabama Power Co. 2pp. 29267:317-29267:318.

-8503070112 Notice of violation from insp on 850114-17.
Region 2, Office of Director. 85/02/11. 1p. 29267:319-29267:319.

-8503070119 Insp Rept 50-348/85-04 & 50-364/85-04 on 850114-17. Violation noted: failure to provide procedure for spent fuel exam within spent fuel pool pit.
MATHIS, J.L., JAFÉ, F. Region 2, Office of Director. 85/02/06. 6pp. 29267:320-29267:325.

8503070306 Confirms 850206 telcon re 850226 mgt meeting to be conducted at Region II ofcs to discuss recent security insp finding at facility. Proposed meeting agenda encl.
WALKER, R.D. Region 2, Office of Director. 85/02/14. MCDONALD, R.P. Alabama Power Co. 2pp. 29266:343-29266:344.

8503080307 Forwards Insp Repts 50-348/85-07 & 50-364/85-07 on 850128-30. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/14. MCDONALD, R.P. Alabama Power Co. 2pp. 29285:001-29285:002.

-8503080310 Insp Repts 50-348/85-07 & 50-364/85-07 on 850128-30. No violations or deviations noted. Major areas inspected: review of preparations for containment integrated leak rate test & local leak rate program. Failed vertical tendon discovered.
WHITENER, H.L., NEJFELT, G.M., JAFÉ, F. Region 2, Office of Director. 85/02/13. 3pp. 29285:003-29285:005.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503200024 Forwards Insp Repts 50-348/85-05 & 50-364/85-05 on 850111-0210 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 85/02/27. MCDONALD, R.P. Alabama Power Co. 2pp. 29454:106-29454:116.

146 DOCKETED ITEMS

- 8503200031 Notice of violation from insp on 850111-0210.
* Region 2, Office of Director. 85/02/27. 1p. 29454:108-29454:108.
- 8503200042 Insp Repts 50-348/85-05 & 50-364/85-05 on 850111-0210. Violation noted:incorrect fusible links installed on trap door for Unit 2 Containment Bldg Coolers 2B & 2C.
BRADFORD,W.H., RULAND,W.H., CANTRELL,F.S. Region 2, Office of Director. 85/02/26. 8pp. 29454:109-29454:116.
- 8503190249 Ack receipt of 850218 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/84-32 & 50-364/84-32.
WALKER,R.D. Region 2, Office of Director. 85/02/28. MCDONALD,R.P. Alabama Power Co. 1p. 29447:230-29447:242.
- 8503190258 Responds to NRC 850214 ltr re violations noted in Insp Repts 50-348/84-32 & 50-364/84-32. Corrective actions:flow rates for chlorine detectors adjusted to proper range & procedures revised.
MCDONALD,R.P. Alabama Power Co. 85/02/18. VERRELLI,D.M. Region 2, Office of Director. 2pp. 29447:231-29447:232.
- 8503190262 Forwards Insp Repts 50-348/84-32 & 50-364/84-32 on 841211-850110 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 85/02/04.
MCDONALD,R.P. Alabama Power Co. 2pp. 29447:233-29447:242.
- 8503190266 Notice of violation from insp on 841211-850110.
* Region 2, Office of Director. 85/02/04. 1p. 29447:235-29447:235.
- 8503190272 Insp Repts 50-348/84-32 & 50-364/84-32 on 841211-850110. Violation noted:inadequate surveillance procedure for chlorine detectors.
BRADFORD,W.H., RULAND,W.H., CANTRELL,F.S. Region 2, Office of Director. 85/01/31. 7pp. 29447:236-29447:242.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29485:120-29485:221.

R. Periodic operating reports & related correspondence

8503150329 Monthly operating rept for Jan 1985.W/850213 ltr.
WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 85/01/31. 5pp. 29392:192-29392:196.

8503200558 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984." Changes to plant process control program & revised second quarter joint frequency distribution table for Jan-June 1984 effluent rept also encl.
MCDONALD,R.P. Alabama Power Co. 85/02/28. GRACE,J.N. Region 2, Office of Director. 2pp. 29458:338-29460:009.

-8503200560 "Semiannual Radioactive Effluent Release Rept,Jul-Dec 1984."
* Alabama Power Co. 84/12/31. 365pp. 29458:340-29459:341.

-8503200564 "Cumulative Joint Frequency Tables Amend to Second Quarter Jan-June 1984."
* Alabama Power Co. 84/06/30. 30pp. 29459:342-29460:009.

S. Reportable occurrences, LERs & related correspondence

8503050525 Summary of 850207 meeting w/util,Bechtel,Inland Steel & INRYCO in Bethesda,MD re action plan concerning failure of containment tendon field anchor.Supporting documentation & viewgraphs encl.
REEVES,E.A. Operating Reactors Branch 1. 85/02/12. Operating Reactors Branch 1. 50pp. 29223:294-29223:343.

8503040458 PNO-II-85-012B:continuing util insp of tendons found addl broken anchor w/heat number designation HP.Of 357 tendons in containment bldg,108 inspected,including all 50 tendons w/HV designation.Region II specialist inspector onsite.
WATSON,L., VERRELLI,D.M. Region 2, Office of Director. 85/02/27. 1p. 29180:329-29180:329.

8503150243 LER 85-006-00:on 850201,Train B wide-range containment sump level recorder had ink cartridge installed for only blue pen,making recorder inoperable.Caused by personnel error. Personnel counseled.W/850304 ltr.
WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 85/03/04. 2pp. 29393:054-29393:055.

8503150103 LER 85-005-00:on 850127,during insp prior to integrated leak rate testing,deformed cover to containment vertical tendon found.Caused by hydrogen stress cracking.Expanded insp & repair program implemented.W/850305 ltr.
WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 85/03/05. 5pp. 29396:293-29396:297.

8503140142 PNO-II-85-012C:on 850128,during walkdown before scheduled integrated leak rate test,broken containment bldg tendon field anchor found.Caused by hydrogen stress cracking.All failed & cracked anchor heads replaced.
CANTRELL,F.S., VERRELLI,D.M. Region 2, Office of Director. 85/03/08. 2pp. 29357:124-29357:125.

V. Operator Examinations

8502280348 FOIA request for four categories of documents re results of written operator exams at listed facilities,including dates of exams & number of candidates taking exams.
HANAUER,S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request.Documents also available in PDR.Porions of documents withheld.
FELTON,J.M. Division of Rules and Records. 84/12/11. HANAUER,S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

8503130030 Approves one-time schedule change to operator requalification program to permit written exams to be administered in Oct/Nov 1985 instead of Jan/Apr 1985.
VARGA,S.A. Operating Reactors Branch 1. 85/02/28. MCDONALD,R.P. Alabama Power Co. 3pp. 29362:064-29362:066.

8503200497 Discusses four employees issued senior operator licenses per 10CFR55.31.Employees fully qualified as senior reactor operator except for shift supervising.
VERRELLI,D.M. Region 2, Office of Director. 85/03/05.
MCDONALD,R.P. Alabama Power Co. 2pp. 29451:330-29451:331.

8503250026 Forwards application fee for review of change request re annual requalification exam.
MCDONALD,R.P. Alabama Power Co. 85/03/11. DIGGS,R.M. Office of Nuclear Reactor Regulation, Director. 1p. 29494:300-29494:301.

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8503040432 Forwards amend to security plan.Amend withheld (ref 10CFR73.21 & 2.790).
BECKHAM,J.T. Georgia Power Co. 85/02/20. GRACE,J.N. Region 2, Office of Director. 1p. 29178:351-29178:351.

8503120720 Informs that 840221 submittal responding to Generic Ltr 82-33 provides explicit commitment on conformance to Rev 2 to Reg Guide 1.97.Exception of certain items justified. Interim rept on review prepared by EG&G encl.
STOLZ,J.F. Operating Reactors Branch 4. 85/02/27. BECKHAM,J.T. Georgia Power Co. 2pp. 29338:001-29338:002.

-8502080572 "Conformance to Reg Guide 1.97,El Hatch Nuclear Plant Units 1 & 2"
UDY,A.C. EG&G, Inc. FIN A-6493. 85/01/31. NRC - No Detailed Affiliation Given. 19pp. 29338:003-29338:021.

8503140148 Revised emergency procedures,including Rev 8 to HNP-8103 re portable neutron rem counter PNR-4 operation & calibr & Rev 7 to HNP-8104 re fast-slow neutron counter Model PNC-4 operation & calibr.W/850311 ltr.
SORRELL,E.C. Georgia Power Co. 85/03/11. 76pp. 29355:312-29356:024.

8503220222 Forwards Insp Repts 50-321/85-08 & 50-366/85-08 on 850225-0301.No violations or deviations identified.
BROWNLEE,V.L. Region 2, Office of Director. 85/03/15. KELLY,R.J. Georgia Power Co. 2pp. 29475:108-29475:110.

-8503220231 Insp Repts 50-321/85-08 & 50-366/85-08 on 850225-0301.No violation or deviation noted.Major areas inspected:changes in physical security plan & implementing procedures.Details withheld (ref 10CFR2.790 & 73.21).
MOORE,D.E. Region 2, Office of Director. 85/03/13. 1p. 29475:110-29475:110.

H. General correspondence

8503120319 Notifies of organizational changes.Position of senior vice president - nuclear power created.Application for amend to Licenses DPR-57 & NPF-5 will be submitted in near future.
GLUCWA,L.T. Georgia Power Co. 85/03/04. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29318:162-29318:162.

J. Insurance & indemnity information

8410030199 Forwards Endorsements 90 & 91 to NELIA Policy NF-215 & Endorsements 74 & 75 to MAELU Policy MF-78.
DUCK,J.R. Marsh & McLennan, Inc. 84/09/24. SALTZMAN,J. Assistant Director for State & Licensee Relations. 5pp. 26805:277-26805:281.

P. Operating license stage documents & correspondence

- 8503210282** Forwards info on sites selected for evaluation for establishment of VHF radio communications sys, per 850221 request.
COLLINS, D.M. Region 2, Office of Director. 85/02/27. HERMAN, D. Interior, Dept. of Bureau of Land Management. 10pp. 29478:326-29478:335.
- 8503120030** Requests further extension of 850331 outage-based equipment qualification deadline for hydrogen/oxygen analyzers. Revised schedule for completion of qualification testing on hydrogen/oxygen analyzers encl.
GUCWA, L.T. Georgia Power Co. 85/03/01. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 29323:105-29323:107.
- 8503110237** Forwards response to Generic Ltr 84-24 re certification of requirements of 10CFR50.49. Environ qualification plan implemented. Equipment either fully qualified or justification for continued safe operation submitted.
BECKHAM, J.T. Georgia Power Co. 85/03/04. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 29287:159-29287:161.
- 8503210118** Discusses wording of requests for amends to Tech Specs. Wording re amend issuance w/effective date no later than 30 days from date of issuance should be used for all outstanding amend packages.
GUCWA, L.T. Georgia Power Co. 85/03/05. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29463:217-29463:217.
- 8503280466** Application for amend to Licenses DPR-57 & NPF-5, changing Tech Specs to delete administrative subsection re environ qualification program superseded by issuance of 10CFR50.49. Fee paid.
BECKHAM, J.T. Georgia Power Co. 85/03/11. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29550:328-29550:334.
- 8503280473** Proposed Tech Specs deleting administrative subsection re environ qualification program.
* Georgia Power Co. 85/03/11. 5pp. 29550:330-29550:334.
- 8503260581** Summary of 850212 meeting w/util & BNWL in Atlanta, GA re util views concerning regulatory requirements having marginal importance to safety but posing high burdens on util. List of meeting attendees encl.
RIVENBARK, G.W. Operating Reactors Branch 4. 85/03/13. Operating Reactors Branch 4. 4pp. 29519:191-29519:194.
- 8503250048** Notification of 850403 meeting w/util in Bethesda, MD to discuss util plans re status of licensing activities.
RIVENBARK, G. Operating Reactors Branch 4. 85/03/18. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 29497:323-29497:325.
- 8503270527** Application to amend License NPF-3, revising Tech Specs by adding limiting conditions for operation & surveillance requirements for bypass timers, TMI Action Plan Item II.K.3.18.GE "Bypass Timer Actuation..." encl. Fee paid.
BECKHAM, J.T. Georgia Power Co. 85/03/19. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 29521:234-29521:260.
- 8503270532** "Bypass Timer Calculation for Automatic Depressurization Sys Mod for Hatch Units 1 & 2."
CHI, L.L., SOZZI, G.L., ROGERS, A.E. General Electric Co. AE-52-0484. 84/04/30. 19pp. 29521:237-29521:255.
- 8503270533** Proposed Tech Spec changes, adding limiting conditions for operation & surveillance requirements for bypass timers.
* Georgia Power Co. 85/03/19. 5pp. 29521:256-29521:260.
- 8503280291** Notifies that no response received to 850110 request for payment of fee for 850812 application for relief from ASME Code requirements. Payment requested within 15 days of ltr date.
MILLER, W.O. License Fee Management Branch. 85/03/20. BECKHAM, J.T. Georgia Power Co. 1p. 29548:317-29548:317.
- 8503270593** Requests fee re 850301 application for extension of deadline date for environ qualification for hydrogen/oxygen analyzers.
DIGGS, R.M. License Fee Management Branch. 85/03/21. BECKHAM, J.T. Georgia Power Co. 1p. 29541:353-29541:353.

Q. Inspection reports, IE Bulletins & correspondence

- 8503010422** Ack receipt of 841108 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-34 & 50-366/84-34. Corrective actions re alignment of jockey pump sys inadequate.
OLSHINSKI, J.A. Region 2, Office of Director. 84/11/28. KELLY, R.J. Georgia Power Co. 2pp. 29168:078-29168:089.
- 8503010425** Responds to NRC 841009 ltr re violations noted in Insp Repts 50-321/84-34 & 50-366/84-34. Corrective actions: instrument valves returned to proper configuration per Procedure HNP-2-1004 & personnel disciplined for initial misalignment.
GUCWA, L.T. Georgia Power Co. 84/11/08. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29168:080-29168:081.
- 8503010429** Forwards Insp Repts 50-321/84-34 & 50-366/84-34 on 840821-0902 & notice of violation.
LEWIS, R.C. Region 2, Office of Director. 84/10/09. KELLY, R.J. Georgia Power Co. 2pp. 29168:082-29168:089.
- 8503010430** Notice of violation from insp on 840821-0920.
* Region 2, Office of Director. 84/10/09. 2pp. 29168:084-29168:084.
- 8503010437** Insp Repts 50-321/84-34 & 50-366/84-34 on 840821-0920. Violation noted: failure to follow procedures for alignment of test & isolation valves.
CRLENJAK, R.V., HOLMES-RAY, P., PANCIERA, V.W. Region 2, Office of Director. 84/10/04. 5pp. 29168:085-29168:089.
- 8503070060** Ack receipt of 850705 & 0806 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-12 & 50-366/84-12. O'REILLY, J.P. Region 2, Office of Director. 85/01/29. KELLY, R.J. Georgia Power Co. 1p. 29268:010-29268:010.
- 8503070611** Forwards Enforcement Conference Repts 50-321/85-03 & 50-366/85-03 on 850111. O'REILLY, J.P. Region 2, Office of Director. 85/01/30. KELLY, R.J. Georgia Power Co. 2pp. 29265:339-29265:340.

- 8503070619** Enforcement Conference Repts 50-321/85-03 & 50-366/85-03 on 850111. Major areas discussed: failure to comply w/Tech Specs re RCS leakage & inadequate performance of maint activities.
PANCIERA, V. Region 2, Office of Director. 85/01/25. 13pp. 29265:341-29265:353.
- 8503060367** Ack receipt of 850125 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-46 & 50-366/84-46.
BROWNLEE, V.L. Region 2, Office of Director. 85/02/04. KELLY, R.J. Georgia Power Co. 1p. 29252:179-29252:202.
- 8503060373** Responds to violations noted in Insp Repts 50-321/84-46 & 50-366/84-46. Corrective actions: manual update for pump requested from vendor.
GUCWA, L.T. Georgia Power Co. 85/01/25. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29252:180-29252:182.
- 8503060379** Forwards Insp Repts 50-321/84-46 & 50-366/84-46 on 841113-16 & notice of violation.
BROWNLEE, V.L. Region 2, Office of Director. 84/12/26. KELLY, R.J. Georgia Power Co. 3pp. 29252:183-29252:202.
- 8503060392** Notice of violation from insp on 841113-16.
* Region 2, Office of Director. 84/12/24. 1p. 29252:186-29252:186.
- 8503060403** Insp Repts 50-321/84-46 & 50-366/84-46 on 841113-16. Violation noted: replacement of parts w/o engineering approval.
FOSTER, L.E., RUFF, A.B., DAVIS, M. Region 2, Office of Director. 84/12/24. 16pp. 29252:187-29252:202.
- 8503040526** Informs that NRC will conduct independent proprietary review of insp repts. Util should clearly identify proprietary matts.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/06. KELLY, R.J. Georgia Power Co. 2pp. 29194:360-29194:361.
- 8503010190** Informs that in some cases, replacement of existing coil spools in GE Type HFA relays more appropriate than replacement of entire relay, per 840713 IE Bulletin 84-02 requesting specific action re GE Type HFA relays.
GUCWA, L.T. Georgia Power Co. 85/02/08. Region 2, Office of Director. 4pp. 29163:151-29163:154.
- 8503050310** Forwards summary of 850109 meeting w/util in Atlanta, GA to discuss insp findings & regulatory issues re near-term OL facilities.
GRACE, J.N. Region 2, Office of Director. 85/02/08. KELLY, R.J. Georgia Power Co. 59pp. 29221:285-29221:343.
- 8503190502** Ack receipt of 850206 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-321/84-49 & 50-366/84-49.
WALKER, R.D. Region 2, Office of Director. 85/02/22. KELLY, R.J. Georgia Power Co. 1p. 29447:145-29447:165.
- 8503190512** Responds to NRC 850114 ltr re violations noted in Insp Repts 50-321/84-49 & 50-366/84-49. Corrective actions: limiting condition for operation initiated & in-conel filler ground out & affected area acid etched.
GUCWA, L.T. Georgia Power Co. 85/02/06. Region 2, Office of Director. 3pp. 29447:146-29447:148.
- 8503190517** Forwards Insp Repts 50-321/84-49 & 50-366/84-49 on 841203-06 & notice of violation.
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/14. KELLY, R.J. Georgia Power Co. 2pp. 29447:149-29447:165.
- 8503190521** Insp Repts 50-321/84-49 & 50-366/84-49 on 841203-06. Violation noted: failure to follow weld matt control procedure.
CROWLEY, B.R., BLAKE, J.J. Region 2, Office of Director. 85/01/07. 13pp. 29447:153-29447:165.
- 8502250807** IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503190284** Ack receipt of 850123 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-47 & 50-366/84-47. Violation occurred as stated. Corrective actions required within 30 days. Assessment of response encl.
GRACE, J.N. Region 2, Office of Director. 85/02/27. KELLY, R.J. Georgia Power Co. 5pp. 29447:211-29447:227.
- 8503190291** Responds to NRC 841224 ltr re violations noted in Insp Repts 50-321/84-47 & 50-366/84-47. Violation denied.
GUCWA, L.T. Georgia Power Co. 85/01/23. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29447:216-29447:218.
- 8503190298** Forwards Insp Repts 50-321/84-47 & 50-366/84-47 on 841126-30 & notice of violation.
OLSHINSKI, J.A. Region 2, Office of Director. 84/12/24. KELLY, R.J. Georgia Power Co. 2pp. 29447:219-29447:227.
- 8503190302** Notice of violation from insp on 841126-30.
* Region 2, Office of Director. 84/12/24. 1p. 29447:221-29447:221.
- 8503190314** Insp Repts 50-321/84-47 & 50-366/84-47 on 841126-30. Violation noted: inadequate procedure for calibr of liquid effluent monitors.
STODDART, P., HARRIS, J., MONTGOMERY, D.M. Region 2, Office of Director. 84/12/19. 6pp. 29447:222-29447:227.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29480:084.

8503220222 Forwards Insp Repts 50-321/85-08 & 50-366/85-08 on 850225-0301.No violation or deviations identified. BROWN,LEE,V.L. Region 2, Office of Director. 85/03/15. KELLY,R.J. Georgia Power Co. 2pp. 29475:108-29475:110.

-8503220231 Insp Repts 50-321/85-08 & 50-366/85-08 on 850225-0301.No violation or deviation noted.Major areas inspected:changes in physical security plan & implementing procedures.Details withheld (ref 10CFR2.790 & 73.21). MOORE,D.E., MCGUIRE,D.R. Region 2, Office of Director. 85/03/13. 1p. 29475:110-29475:110.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503070006 Monthly operating repts for Jan 1985.W/850207 ltr. BOONE,M.S., NIX,H.C. Georgia Power Co. 85/01/31. 24pp. 29268:091-29268:114.

S. Reportable occurrences, LERs & related correspondence

8503060718 LER 85-006-00:on 850124,calibr head correction data for RCIC steam line differential pressure transmitters 2E51-N057A & 2E51-N057B determined incorrect.Caused by error in procedure.RCIC declared inoperable.W/850222 ltr. ELTON,T.L., NIX,H.C. Georgia Power Co. 85/02/22. 4pp. 29248:350-29248:353.

8503220257 LER 85-007-00:on 850210,reactor water cleanup inboard isolation valve 2G31-F001 isolated due to false trip signal from inlet temp instrument 2G31-N661A.Caused by poor connection between trip card & edge connector.W/850311 ltr. ELTON,T.L., NIX,H.C. Georgia Power Co. 85/03/11. 3pp. 29485:166-29485:168.

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

8503010285 Notification of 850227 meeting w/util in Bethesda,MD to discuss emergency operating procedures technical guideline. LEE,R.S. Operating Reactors Branch 3. 85/02/20. MILLER,J.R. Operating Reactors Branch 3. 1pp. 29188:324-29188:325.

8503050302 Advises that Region IV conducting training in generic aspects of radiation to reduce time NRC employees spend retraining at reactor facilities.Encl radiological access list withheld. MARTIN,R.D. Region 4, Office of Director. 85/02/27. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29210:239-29210:240.

8503070329 Rev 0 to emergency plan.W/850304 ltr. ENOS,J.T. Arkansas Power & Light Co. 85/03/04. 406pp. 29256:079-29257:124.

8503110225 Ack receipt of 841227 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/84-29 & 50-368/84-29. HUNTER,D.R. Region 4, Office of Director. 85/03/05. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29287:352-29287:357.

-8503110235 Responds to violations noted in Insp Repts 50-313/84-29 & 50-368/84-29.Corrective actions:mgt directive issued to maintain supervision requiring implementation of practices to prevent further degradation of cable trays. ENOS,J.T. Arkansas Power & Light Co. 84/12/27. DENISE,R.P. Region 4, Office of Director. 4pp. 29287:354-29287:357.

8503110256 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-368/84-31. HUNTER,D.R. Region 4, Office of Director. 85/03/05. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 29287:128-29287:130.

-8503110264 Responds to NRC 841218 ltr re violations noted in Insp Rept 50-368/84-31.Corrective actions:fire watch posted in area & full compliance w/Procedure 1000.47 re control of combustibles achieved. ENOS,J.T. Arkansas Power & Light Co. 85/01/18. DENISE,R.P. Region 4, Office of Director. 2pp. 29287:129-29287:130.

8503180061 Rev 6 to Emergency Plan Implementing Procedure 1904.03, "Auxiliary Bldg Ventilation Exhaust Emergency Radiation Monitor." LEVINE,J.M. Arkansas Power & Light Co. 85/03/07. 3pp. 29386:033-29386:035.

8503200064 Rev 11 to Emergency Plan Procedure 1903.60, "Emergency Supplies & Equipment." LEVINE,J.M. Arkansas Power & Light Co. 85/03/09. 8pp. 29434:021-29434:028.

8503190203 Rev 8 to Emergency Plan Implementing Procedure 1903.42, "Duties of Emergency Medical Team." LEVINE,J.M. Arkansas Power & Light Co. 85/03/14. 8pp. 29403:189-29403:196.

8503190257 Rev 7 to Emergency Plan Implementing Procedure 1903.61, "Communications Equipment Tests." LEVINE,J.M. Arkansas Power & Light Co. 85/03/14. 19pp. 29403:212-29403:230.

8503250015 Notices of 850321 meeting w/util in Region IV ofc to discuss emergency operations facility staffing. HUNTER,D.R. Region 4, Office of Director. 85/03/14. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 29494:149-29494:149.

8503250038 Notice of 850321 significant meeting w/util to discuss util plan for staffing emergency operations facility in event of accident.Plan departs from guidance of Suppl 1 to NUREG-0737. * Region 4, Office of Director. 85/03/18. Region 4, Office of Director. 1p. 29494:323-29494:323.

P. Operating license stage documents & correspondence

8503050530 Advises that 840815 request to withhold "Verification of CECOR Coefficient Methodology for Application to PWRs..." acceptable per 10CFR2.790.Util reasons for withholding info listed. MILLER,J.R. Operating Reactors Branch 3. 85/02/13. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29243:350-29243:351.

8503050240 Provides overview of proposed interim low level radwaste storage bldg.Bldg will be constructed & operated in compliance w/Generic Ltr 81-38.No Tech Spec changes will be required. ENOS,J.T. Arkansas Power & Light Co. 85/02/25. STOLZ,J.F. Operating Reactors Branch 4. 4pp. 29215:001-29215:004.

8503060839 Advises that Class III & I fees appropriate for portions of 840316 application for amendments to Licenses DPR-51 & NPF-6 concerning NUREG-0737 & shift over-time items responding to Generic Ltrs 83-37 & 82-16. DIGGS,R.M. License Fee Management Branch. 85/02/27. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 29246:174-29246:174.

8503070511 Ack receipt of proposed draft Tech Spec re key lock switches for purge valves,for discussion. VISSING,G.S. Operating Reactors Branch 4. 85/02/28. Operating Reactors Branch 4. 2pp. 29282:239-29282:240.

8503110233 Forwards methodology for estimating core damage based upon post-accident sampling sys readings,per NRC 840827 request re TMI item II.B.3.Estimate will not be used as input to emergency planning or other procedures. ENOS,J.T. Arkansas Power & Light Co. 85/02/28. STOLZ,J.F. Operating Reactors Branch 4. MILLER,J.R. Operating Reactors Branch 3. 26pp. 29287:324-29287:350.

8503190303 Application for amend to License NPF-6,changing Tech Spec Table 3.8-1 re containment penetration conductor overcurrent protective devices.Addl devices added & primary & backup protective devices for pressurizer heaters changed.Fee paid. CAMPBELL,T.G. Arkansas Power & Light Co. 85/03/13. MILLER,J.R. Operating Reactors Branch 3. 5pp. 29405:091-29405:107.

-8503190311 Proposed Tech Spec,changing Table 3.8-1 re containment penetration conductor overcurrent protective devices. * Arkansas Power & Light Co. 85/03/13. 12pp. 29405:096-29405:107.

8503250239 Forwards inadvertently omitted pages to 850228 methodology for estimating core damage based upon post-accident sampling sys,per NUREG-0737,Item II.B.3. ENOS,J.T. Arkansas Power & Light Co. 85/03/14. STOLZ,J.F. Operating Reactors Branch 4. MILLER,J.R. Operating Reactors Branch 3. 6pp. 29492:094-29492:099.

8503200421 Revised application to amend License NPF-6, revising Tech Spec action statement to require removal of purge valve handswitch keys. CAMPBELL,T.G. Arkansas Power & Light Co. 85/03/15. MILLER,J.R. Operating Reactors Branch 3. 2pp. 29427:343-29427:345.

-8503200423 Proposed Tech Spec requiring removal of purge valve handswitch keys. * Arkansas Power & Light Co. 85/03/15. 1p. 29427:345-29427:345.

8503250154 Forwards proprietary & nonproprietary Rev 1 to R-84-011-NP & R-84-011-P. "Summary Rept,Phase I of Arkansas Power & Light Inadequate Core Cooling Monitoring Sys Program Test Series." Proprietary rept withheld (ref 10CFR2.790). ENOS,J.T. Arkansas Power & Light Co. 85/03/15. STOLZ,J.F. Operating Reactors Branch 4. MILLER,J.R. Operating Reactors Branch 3. 5pp. 29491:070-29491:177.

-8503250159 Rev 1 to nonproprietary "Phase I of Arkansas Power & Light Inadequate Core Cooling Monitoring Sys Program Test Series Summary Rept." GARBER,F.W., HEDRICK,R.A., MOBLEY,R.K. Technology for Energy Corp. R-84-011-NP R01. 85/01/31. 105pp. 29491:075-29491:177.

8503250040 Forwards draft amend to Tech Specs,received on 850311.Draft transmittal ltr & summary of justification for deletion of ETS also encl.W/o draft amend. VISSING,G.S. Operating Reactors Branch 4. 85/03/18. Operating Reactors Branch 4. 5pp. 29497:326-29497:330.

Q. Inspection reports, IE Bulletins & correspondence

8503040263 Forwards Insp Repts 50-313/85-01 & 50-368/85-01 on 850101-31 & notice of violation. HUNTER,D.R. Region 4, Office of Director. 85/02/26. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29184:050-29184:070.

-8503040271 Insp Repts 50-313/85-01 & 50-368/85-01 on 850101-31. Violation noted:failure to provide instructions for quality-related design change & to follow procedural requirements for design change controls. JOHNSON,W.D., HARRELL,P.H., MARTIN,L.E. Region 4, Office of Director. 85/02/25. 17pp. 29184:054-29184:070.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Ailis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503110225 Ack receipt of 841227 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/84-29 & 50-368/84-29.
HUNTER,D.R. Region 4, Office of Director. 85/03/05. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29287:352-29287:357.

-8503110235 Responds to violations noted in Insp Repts 50-313/84-29 & 50-368/84-29. Corrective actions: mgt directive issued to maint supervision requiring implementation of practices to prevent further degradation of cable trays.
ENOS,J.T. Arkansas Power & Light Co. 84/12/27. DENISE,R.P. Region 4, Office of Director. 4pp. 29287:354-29287:357.

8503110256 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-368/84-31.
HUNTER,D.R. Region 4, Office of Director. 85/03/05. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 29287:126-29287:130.

-8503110264 Responds to NRC 841218 ltr re violations noted in Insp Rept 50-368/84-31. Corrective actions: fire watch posted in area & full compliance w/Procedure 1000.47 re control of combustibles achieved.
ENOS,J.T. Arkansas Power & Light Co. 85/01/18. DENISE,R.P. Region 4, Office of Director. 2pp. 29287:129-29287:130.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503270506 Forwards Insp Repts 50-313/85-04 & 50-368/85-04 on 850201-28. One unresolved item re continuous max readings on svc water differential pressure indicators identified.
HUNTER,D.R. Region 4, Office of Director. 85/03/21. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29520:279-29520:280.

-8503270512 Insp Rept 50-313/85-04 & 50-368/85-04 on 850201-28. No violation noted. Major areas inspected: operational safety verification, maint, surveillance & follow-up on LERs & IE bulletins.
JOHNSON,W.D., HARRELL,P.H., MARTIN,L.E. Region 4, Office of Director. 85/03/20. 13pp. 29520:281-29520:293.

R. Periodic operating reports & related correspondence

8503080338 "Rept on Radioactive Gaseous Effluents, Jul-Dec 1984" & "Rept on Radioactive Liquid Effluents, Jul-Dec 1984." W/850301 ltr.
ENOS,J.T. Arkansas Power & Light Co. 84/12/31. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 29pp. 29270:303-29270:331.

8503180082 Monthly operating rept for Jan 1985. W/850215 ltr.
BRUMLETT,L.S., ENOS,J.T. Arkansas Power & Light Co. 85/01/31.
BASSETT,H. Division of Automated Information Services. 6pp. 29419:191-29419:196.

S. Reportable occurrences, LERs & related correspondence

8503070194 Final response to FOIA request for INPO documents re event repts. Forwards Apps N & O documents. Documents also available in PDR. Eighteen documents withheld (ref FOIA Exemption 4).
DIRCKS,W. Office of the Executive Director for Operations. 84/09/20. TOTTON,M. Critical Mass Energy Project. 6pp. 29280:038-29280:058.

-8202260089 Forwards "Rept on Svc Water Sys Flow Blockage by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Rept emphasizes need to expand surveillance requirements in Tech Specs.
MICHELSON,C. Director's Office. 82/02/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29280:243-29280:245.

-8202260108 Comments on "Rept on Svc Water Sys Flow Blockages by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Addl instrumentation to measure open cycle svc water sys flow unnecessary.
ROSEN,S.L. Institute of Nuclear Power Operations. 81/11/20.
MICHELSON,C. Director's Office. 1p. 29280:245-29280:245.

8503070068 LER 80-087/03X-2: on 801129, high pressure safety injection valve 2CV-5056 failed to close while performing routine level adjustments of safety injection tank 2T-2C. Caused by blown control power fuse. Fuse replaced. W/850212 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/12. 2pp. 29268:001-29268:002.

8503050129 LER 81-033/04X-1: on 810909, during Mode 1 operation, condenser offgas radiation monitor identified as having been inoperable for 7 days. Caused by erratic radiation element signal due to moisture build-up in piping. W/850214 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/14. 2pp. 29221:356-29221:357.

8503060416 LER 82-006/03X-2: on 820212, 17.0319 & 29, containment isolation valve 2CV-2061-2 for reactor bldg sump drain failed to close. Caused by failing actuator. Actuator reassembled & air supply line relocated. W/850214 ltr.
CAMPBELL,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/14. 3pp. 29250:359-29250:361.

8503070127 LER 83-018/03X-1: on 830509, containment spray pump 2P-35A recirculation isolation valve 2CV-5673-1 discovered to have no position indication & would not operate from control room. Caused by open control power fuse. W/850215 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/15. 3pp. 29267:291-29267:293.

8503180052 LER 85-002-00: on 850121, refueling water tank level transmitters failed due to freezing. Caused by ambient weather conditions & high winds. Const of temporary encs around existing transmitters underway. W/850221 ltr.
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co. 85/02/21. 3pp. 29416:357-29416:359.

8503060504 LER 79-047/04X-1: on 790627, condenser vacuum pump radiation monitors 2RE0645 & 2RE0646 inoperable for more than seven days. Caused by moisture build-up due to condensation. Heat tracing installed to minimize buildup. W/850225 ltr.
RAGENS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/25. 3pp. 29248:124-29248:126.

8503080139 LER 81-013/03X-1: on 810304, RCS cold leg temp indicator discovered to be reading high. Caused by defective servo motor. Motor replaced. Indicator calibr. W/850225 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/25. 2pp. 29285:078-29285:079.

8503080147 LER 81-014/03X-1: on 810328, operator insp found excessive packing leakage from emergency feedwater pump & water in bearing lubricating oil. Caused by excessive shaft packing leakages during pump idle time. W/850225 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/25. 3pp. 29285:081-29285:083.

8503110055 LER 83-027/03X-1: on 830623, svc water tank isolation valve to reactor bldg coolant loop failed to open during surveillance test. Caused by manual closing of valve to prevent leakage. Switch adjusted. W/850225 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/25. 3pp. 29306:337-29306:339.

8503110059 LER 79-066/03X-1: on 790809, following draining of reactor drain tank, outside containment isolation valve 2CV-2201-2 would not close. Caused by foreign matl damaging seats & balls. Valve disassembled, cleaned & reassembled. W/850225 ltr.
CAMPBELL,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/25. 3pp. 29306:340-29306:342.

8503110150 LER 80-045/04X-3: on 800702, 0823 & 1102, condenser off-gas radiation monitor 2RE-0645 found inoperable. Caused by erratic radiation element signal. Plastic coated detector installed & moisture resistant epoxy used. W/850225 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/25. 3pp. 29306:109-29306:111.

8503220441 LER 85-004-00: on 850204, loss of main generator field excitation caused turbine generator trip resulting in high RCS pressure reactor trip. Caused by exciter brush too short. Slip rings machined & brushes replaced. W/850306 ltr.
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co. 85/03/06. 2pp. 29483:187-29483:188.

8503220431 LER 85-005-00: on 850207, automatic reactor trip occurred. Caused by axial shape index out of range. Procedure modified to require startup control element assembly positions be established prior to 5% full power. W/850308 ltr.
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co. 85/03/08. 2pp. 29483:251-29483:252.

8503270597 LER 85-003-00: on 850201, Tech Specs 4.6.1.3.c surveillance requirement not met. Caused by inadequate guidance & review of Tech Specs during procedure writing & rev process. Test procedure revised. W/850311 ltr.
JOHNSON,D.J., ENOS,J.T. Arkansas Power & Light Co. 85/03/11. 3pp. 29528:125-29528:127.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503220222 Forwards Insp Repts 50-321/85-08 & 50-366/85-08 on 850225-0301.No violations or deviations identified.
BROWNLEE,V.L. Region 2, Office of Director. 85/03/15. KELLY,R.J. Georgia Power Co. 2pp. 29475:108-29475:110.

-8503220231 Insp Repts 50-321/85-08 & 50-366/85-08 on 850225-0301.No violation or deviation noted.Major areas inspected:changes in physical security plan & implementing procedures.Details withheld (ref 10CFR2.790 & 73.21).
MOORE,D.E., MCGUIRE,D.R. Region 2, Office of Director. 85/03/13. 1p. 29475:110-29475:110.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503070006 Monthly operating repts for Jan 1985.W/850207 ltr.
BOONE,M.S., NIX,H.C. Georgia Power Co. 85/01/31. 24pp. 29268:091-29268:114.

S. Reportable occurrences, LERs & related correspondence

8503060718 LER 85-006-00:on 850124,calibr head correction data for RCIC steam line differential pressure transmitters 2E51-N057A & 2E51-N057B determined incorrect.Caused by error in procedure.RCIC declared inoperable.W/850222 ltr.
ELTON,T.L., NIX,H.C. Georgia Power Co. 85/02/22. 4pp. 29248:350-29248:353.

8503220257 LER 85-007-00:on 850210,reactor water cleanup inboard isolation valve 2G31-F001 isolated due to false trip signal from inlet temp instrument 2G31-N681A.Caused by poor connection between trip card & edge connector.W/850311 ltr.
ELTON,T.L., NIX,H.C. Georgia Power Co. 85/03/11. 3pp. 29485:166-29485:168.

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

8503010285 Notification of 850227 meeting w/util in Bethesda,MD to discuss emergency operating procedures technical guideline.
LEE,R.S. Operating Reactors Branch 3. 85/02/20. MILLER,J.R. Operating Reactors Branch 3. 1pp. 29188:324-29188:325.

8503050302 Advises that Region IV conducting training in generic aspects of radiation to reduce time NRC employees spend retraining at reactor facilities.Encl radiological access list withheld.
MARTIN,R.D. Region 4, Office of Director. 85/02/27. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29210:239-29210:240.

8503070329 Rev 0 to emergency plan.W/850304 ltr.
ENOS,J.T. Arkansas Power & Light Co. 85/03/04. 406pp. 29256:079-29257:124.

8503110225 Ack receipt of 841227 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/84-29 & 50-368/84-29.
HUNTER,D.R. Region 4, Office of Director. 85/03/05. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29287:352-29287:357.

-8503110235 Responds to violations noted in Insp Repts 50-313/84-29 & 50-368/84-29.Corrective actions:mgt directive issued to maint supervision requiring implementation of practices to prevent further degradation of cable trays.
ENOS,J.T. Arkansas Power & Light Co. 84/12/27. DENISE,R.P. Region 4, Office of Director. 4pp. 29287:354-29287:357.

8503110256 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-368/84-31.
HUNTER,D.R. Region 4, Office of Director. 85/03/05. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 29287:128-29287:130.

-8503110264 Responds to NRC 841218 ltr re violations noted in Insp Rept 50-368/84-31.Corrective actions:fire watch posted in area & full compliance w/Procedure 1000.47 re control of combustibles achieved.
ENOS,J.T. Arkansas Power & Light Co. 85/01/18. DENISE,R.P. Region 4, Office of Director. 2pp. 29287:129-29287:130.

8503180061 Rev 6 to Emergency Plan Implementing Procedure 1904.03, "Auxiliary Bldg Ventilation Exhaust Emergency Radiation Monitor."
LEVINE,J.M. Arkansas Power & Light Co. 85/03/07. 3pp. 29386:033-29386:035.

8503200064 Rev 11 to Emergency Plan Procedure 1903.60, "Emergency Supplies & Equipment."
LEVINE,J.M. Arkansas Power & Light Co. 85/03/09. 8pp. 29434:021-29434:028.

8503190203 Rev 8 to Emergency Plan Implementing Procedure 1903.42, "Duties of Emergency Medical Team."
LEVINE,J.M. Arkansas Power & Light Co. 85/03/14. 8pp. 29403:189-29403:196.

8503190257 Rev 7 to Emergency Plan Implementing Procedure 1903.61, "Communications Equipment Tests."
LEVINE,J.M. Arkansas Power & Light Co. 85/03/14. 19pp. 29403:212-29403:230.

8503250015 Notices of 850321 meeting w/util in Region IV ofc to discuss emergency operations facility staffing.
HUNTER,D.R. Region 4, Office of Director. 85/03/14. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 29494:149-29494:149.

8503250038 Notice of 850321 significant meeting w/util to discuss util plan for staffing emergency operations facility in event of accident.Plan departs from guidance of Suppl 1 to NUREG-0737.
* Region 4, Office of Director. 85/03/18. Region 4, Office of Director. 1p. 29494:323-29494:323.

P. Operating license stage documents & correspondence

8503050530 Advises that 840815 request to withhold "Verification of CECOR Coefficient Methodology for Application to PWRs..." acceptable per 10CFR2.790.Util reasons for withholding info listed.
MILLER,J.R. Operating Reactors Branch 3. 85/02/13. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29243:350-29243:351.

8503050240 Provides overview of proposed interim low level radwaste storage bldg.Bldg will be constructed & operated in compliance w/Generic Ltr 81-38.No Tech Spec changes will be required.
ENOS,J.T. Arkansas Power & Light Co. 85/02/25. STOLZ,J.F. Operating Reactors Branch 4. 4pp. 29215:001-29215:004.

8503060839 Advises that Class III & I fees appropriate for portions of 840316 application for amends to Licenses DPR-51 & NPF-6 concerning NUREG-0737 & shift over-time items responding to Generic Ltrs 83-37 & 82-16.
DIGGS,R.M. License Fee Management Branch. 85/02/27. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 29246:174-29246:174.

8503070511 Ack receipt of proposed draft Tech Spec re key lock switches for purge valves,for discussion.
VISSING,G.S. Operating Reactors Branch 4. 85/02/28. Operating Reactors Branch 4. 2pp. 29282:239-29282:240.

8503110233 Forwards methodology for estimating core damage based upon post-accident sampling sys readings,per NRC 840827 request re TMI Item II.B.3.Estimate will not be used as input to emergency planning or other procedures.
ENOS,J.T. Arkansas Power & Light Co. 85/02/28. STOLZ,J.F. Operating Reactors Branch 4. MILLER,J.R. Operating Reactors Branch 3. 26pp. 29287:324-29287:350.

8503190303 Application for amend to License NPF-6,changing Tech Spec Table 3.8-1 re containment penetration conductor overcurrent protective devices.Addl devices added & primary & backup protective devices for pressurizer heaters changed.Fee paid.
CAMPBELL,T.G. Arkansas Power & Light Co. 85/03/13. MILLER,J.R. Operating Reactors Branch 3. 5pp. 29405:091-29405:107.

-8503190311 Proposed Tech Spec,changing Table 3.8-1 re containment penetration conductor overcurrent protective devices.
* Arkansas Power & Light Co. 85/03/13. 12pp. 29405:096-29405:107.

8503250239 Forwards inadvertently omitted pages to 850228 methodology for estimating core damage based upon post-accident sampling sys,per NUREG-0737,Item II.B.3.
ENOS,J.T. Arkansas Power & Light Co. 85/03/14. STOLZ,J.F. Operating Reactors Branch 4. MILLER,J.R. Operating Reactors Branch 3. 6pp. 29492:094-29492:099.

8503200421 Revised application to amend License NPF-6,revising Tech Spec action statement to require removal of purge valve handswitch keys.
CAMPBELL,T.G. Arkansas Power & Light Co. 85/03/15. MILLER,J.R. Operating Reactors Branch 3. 2pp. 29427:343-29427:345.

-8503200423 Proposed Tech Spec requiring removal of purge valve handswitch keys.
* Arkansas Power & Light Co. 85/03/15. 1p. 29427:345-29427:345.

8503250154 Forwards proprietary & nonproprietary Rev 1 to R-84-011-NP & R-84-011-P, "Summary Rept,Phase I of Arkansas Power & Light Inadequate Core Cooling Monitoring Sys Program Test Series." Proprietary rept withheld (ref 10CFR2.790).
ENOS,J.T. Arkansas Power & Light Co. 85/03/15. STOLZ,J.F. Operating Reactors Branch 4. MILLER,J.R. Operating Reactors Branch 3. 5pp. 29491:070-29491:177.

-8503250159 Rev 1 to nonproprietary "Phase I of Arkansas Power & Light Inadequate Core Cooling Monitoring Sys Program Test Series Summary Rept."
GARBER,F.W., HEDRICK,R.A., MOBLEY,R.K. Technology for Energy Corp. R-84-011-NP R01. 85/01/31. 105pp. 29491:075-29491:177.

8503250040 Forwards draft amend to Tech Specs,received on 850311.Draft transmittal ltr & summary of justification for deletion of ETS also encl.W/o draft amend.
VISSING,G.S. Operating Reactors Branch 4. 85/03/18. Operating Reactors Branch 4. 5pp. 29497:326-29497:330.

Q. Inspection reports, IE Bulletins & correspondence

8503040263 Forwards Insp Repts 50-313/85-01 & 50-368/85-01 on 850101-31 & notice of violation.
HUNTER,D.R. Region 4, Office of Director. 85/02/26. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29184:050-29184:070.

-8503040271 Insp Repts 50-313/85-01 & 50-368/85-01 on 850101-31. Violation noted:failure to provide instructions for quality-related design change & to follow procedural requirements for design change controls.
JOHNSON,W.D., HARRELL,P.H., MARTIN,L.E. Region 4, Office of Director. 85/02/25. 17pp. 29184:054-29184:070.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503110225 Ack receipt of 841227 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/84-29 & 50-368/84-29.
HUNTER,D.R. Region 4, Office of Director. 85/03/05. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29287:352-29287:357.

-8503110235 Responds to violations noted in Insp Repts 50-313/84-29 & 50-368/84-29. Corrective actions: mgt directive issued to maintain supervision requiring implementation of practices to prevent further degradation of cable trays.
ENOS,J.T. Arkansas Power & Light Co. 84/12/27. DENISE,R.P. Region 4, Office of Director. 4pp. 29287:354-29287:357.

8503110256 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-368/84-31.
HUNTER,D.R. Region 4, Office of Director. 85/03/05. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 29287:128-29287:130.

-8503110264 Responds to NRC 841218 ltr re violations noted in Insp Rept 50-368/84-31. Corrective actions: fire watch posted in area & full compliance w/Procedure 1000.47 re control of combustibles achieved.
ENOS,J.T. Arkansas Power & Light Co. 85/01/18. DENISE,R.P. Region 4, Office of Director. 2pp. 29287:129-29287:130.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503270506 Forwards Insp Repts 50-313/85-04 & 50-368/85-04 on 850201-28. One unresolved item re continuous max readings on svc water differential pressure indicators identified.
HUNTER,D.R. Region 4, Office of Director. 85/03/21. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 29520:279-29520:280.

-8503270512 Insp Rept 50-313/85-04 & 50-368/85-04 on 850201-28. No violation noted. Major areas inspected: operational safety verification, maint, surveillance & follow-up on LERs & IE bulletins.
JOHNSON,W.D., HARRELL,P.H., MARTIN,L.E. Region 4, Office of Director. 85/03/20. 13pp. 29520:281-29520:293.

R. Periodic operating reports & related correspondence

8503080338 "Rept on Radioactive Gaseous Effluents, Jul-Dec 1984" & "Rept on Radioactive Liquid Effluents, Jul-Dec 1984." W/850301 ltr.
ENOS,J.T. Arkansas Power & Light Co. 84/12/31. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 29pp. 29270:303-29270:331.

8503180082 Monthly operating rept for Jan 1985. W/850215 ltr.
BRUMLETT,L.S., ENOS,J.T. Arkansas Power & Light Co. 85/01/31.
BASSETT,H. Division of Automated Information Services. 6pp. 29419:191-29419:196.

S. Reportable occurrences, LERs & related correspondence

8503070194 Final response to FOIA request for INPO documents re event repts. Forwards Apps N & O documents. Documents also available in PDR. Eighteen documents withheld (ref FOIA Exemption 4).
DIRCKS,W. Office of the Executive Director for Operations. 84/09/20. TOTTEN,M. Critical Mass Energy Project. 6pp. 29280:038-29280:058.

-8202260089 Forwards "Rept on Svc Water Sys Flow Blockage by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Rept emphasizes need to expand surveillance requirements in Tech Specs.
MICHELSON,C. Director's Office. 82/02/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29280:243-29280:245.

-8202260108 Comments on "Rept on Svc Water Sys Flow Blockages by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Addl instrumentation to measure open cycle svc water sys flow unnecessary.
ROSEN,S.L. Institute of Nuclear Power Operations. 81/11/20.
MICHELSON,C. Director's Office. 1p. 29280:245-29280:245.

8503070068 LER 80-087/03X-2: on 801129, high pressure safety injection valve 2CV-5056 failed to close while performing routine level adjustments of safety injection tank 27-2C. Caused by blown control power fuse. Fuse replaced. W/850212 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/12. 2pp. 29268:001-29268:002.

8503050129 LER 81-033/04X-1: on 810909, during Mode 1 operation, condenser offgas radiation monitor identified as having been inoperable for 7 days. Caused by erratic radiation element signal due to moisture build-up in piping. W/850214 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/14. 2pp. 29221:356-29221:357.

8503060416 LER 82-006/03X-2: on 820212, 17,0319 & 29, containment isolation valve 2CV-2061-2 for reactor bldg sump drain failed to close. Caused by failing actuator. Actuator reassembled & air supply line relocated. W/850214 ltr.
CAMPBELL,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/14. 3pp. 29250:359-29250:361.

8503070127 LER 83-018/03X-1: on 830509, containment spray pump 2P-35A recirculation isolation valve 2CV-5673-1 discovered to have no position indication & would not operate from control room. Caused by open control power fuse. W/850215 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/15. 3pp. 29267:291-29267:293.

8503180052 LER 85-002-00: on 850121, refueling water tank level transmitters failed due to freezing. Caused by ambient weather conditions & high winds. Const of temporary enclos around existing transmitters underway. W/850221 ltr.
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co. 85/02/21. 3pp. 29416:357-29416:359.

8503060504 LER 79-047/04X-1: on 790627, condenser vacuum pump radiation monitors 2RE0645 & 2RE0648 inoperable for more than seven days. Caused by moisture build-up due to condensation. Heat tracing installed to minimize buildup. W/850225 ltr.
RAGENS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/25. 3pp. 29248:124-29248:126.

8503080139 LER 81-013/03X-1: on 810304, RCS cold leg temp indicator discovered to be reading high. Caused by defective servo motor. Motor replaced. Indicator calibr. W/850225 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/25. 2pp. 29285:078-29285:079.

8503080147 LER 81-014/03X-1: on 810328, operator insp found excessive packing leakage from emergency feedwater pump & water in bearing lubricating oil. Caused by excessive shaft packing leakages during pump idle time. W/850225 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/25. 3pp. 29285:081-29285:083.

8503110055 LER 83-027/03X-1: on 830623, svc water tank isolation valve to reactor bldg coolant loop failed to open during surveillance test. Caused by manual closing of valve to prevent leakage. Switch adjusted. W/850225 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/25. 3pp. 29306:337-29306:339.

8503110059 LER 79-066/03X-1: on 790809, following draining of reactor drain tank, outside containment isolation valve 2CV-2201-2 would not close. Caused by foreign matl damaging seats & balls. Valve disassembled, cleaned & reassembled. W/850225 ltr.
CAMPBELL,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/25. 3pp. 29306:340-29306:342.

8503110150 LER 80-045/04X-3: on 800702, 0823 & 1102, condenser off-gas radiation monitor 2RE-0645 found inoperable. Caused by erratic radiation element signal. Plastic coated detector installed & moisture resistant epoxy used. W/850225 ltr.
ROGERS,P., ENOS,J.T. Arkansas Power & Light Co. 85/02/25. 3pp. 29306:109-29306:111.

8503220441 LER 85-004-00: on 850204, loss of main generator field excitation caused turbine generator trip resulting in high RCS pressure reactor trip. Caused by exciter brush too short. Slip rings machined & brushes replaced. W/850306 ltr.
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co. 85/03/06. 2pp. 29483:187-29483:188.

8503220431 LER 85-005-00: on 850207, automatic reactor trip occurred. Caused by axial shape index out of range. Procedure modified to require startup control element assembly positions be established prior to 5% full power. W/850308 ltr.
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co. 85/03/08. 2pp. 29483:251-29483:252.

8503270597 LER 85-003-00: on 850201, Tech Specs 4.6.1.3.c surveillance requirement not met. Caused by inadequate guidance & review of Tech Specs during procedure writing & rev process. Test procedure revised. W/850311 ltr.
JOHNSON,D.J., ENOS,J.T. Arkansas Power & Light Co. 85/03/11. 3pp. 29528:125-29528:127.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

150 DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

- 8503050133** Ack receipt of 850115 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-37 & 50-370/84-32.
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/30. TUCKER,H.B. Duke Power Co. 1p. 29221:249-29221:254.
- 8503050137** Responds to NRC 841221 ltr re violations noted in Insp Repts 50-369/84-37 & 50-370/84-32.Details withheld (ref 10CFR2.790 & 73.21).
TUCKER,H.B. Duke Power Co. 85/01/15. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29221:250-29221:251.
- 8503050150** Forwards Insp Repts 50-369/84-37 & 50-370/84-32 on 841113-16 & notice of violation.Notice of violation withheld (ref 10CFR2.790 & 73.21).
OLSHINSKI,J.A. Region 2, Office of Director. 84/12/21.
TUCKER,H.B. Duke Power Co. 2pp. 29221:252-29221:254.
- 8503050158** Insp Repts 50-369/84-37 & 50-370/84-32 on 841113-16. Violations noted:integrity of protected area barrier. Details withheld (ref 10CFR2.790 & 73.21).
TOBIN,W., MCGUIRE,D.R. Region 2, Office of Director. 84/12/13. 1p. 29221:254-29221:254.
- 8503210116** Forwards Insp Repts 50-369/85-02 & 50-370/85-02 on 850107-11 & notice of violation.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/20. TUCKER,H.B. Duke Power Co. 2pp. 29478:022-29478:036.
- 8503210121** Notice of violation from insp on 850107-11.
* Region 2, Office of Director. 85/02/20. 2pp. 29478:024-29478:025.
- 8503210127** Insp Repts 50-369/85-02 & 50-370/85-02 on 850107-11. Violations noted:failure to conduct acceptable review of emergency preparedness program & failure to submit revised procedures within 30 days.
KREH,J.L., CLINE,W.E. Region 2, Office of Director. 85/02/06. 11pp. 29478:026-29478:036.
- 8503220075** Forwards SSER based on review of util 840924 response to open items identified in SER re detailed control room design review.Three open items remain.Response requested within 60 days.
NOVAK,T.M. Assistant Director for Licensing. 85/03/01. TUCKER,H.B. Duke Power Co. 3pp. 29482:284-29482:288.
- 8503220079** SSER re detailed control room design review.Three open items remain.
* Human Factors Engineering Branch. 85/03/01. 2pp. 29482:287-29482:288.
- 8501020498** "Evaluation of Detailed Control Room Design Review Summary Rept," final technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 84/11/19. NRC - No Detailed Affiliation Given. 6pp. 29482:289-29482:294.

J. Insurance & indemnity information

- 8503250215** Forwards Endorsements 102,36,18 & 74 to NELIA Policies NF-164,NF-252,NF-281 & NF-230,respectively.
HOGGE,S.D. Marsh & McLennan, Inc. 85/03/15. DINITZ,I., Assistant Director for State & Licensee Relations. 5pp. 29491:065-29491:069.

P. Operating license stage documents & correspondence

- 8503080065** Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430.
NEIGHBORS,D. Operating Reactors Branch 1. 85/02/25. THOMPSON,H.L. Division of Licensing. 1p. 29299:355-29299:355.
- 8503120737** Forwards Amends 40 & 21 to Licenses NPF-9 & NPF-17, respectively & safety evaluation.Amends expand Tables 3.3-10 & 4.3-7 re accident monitoring instrumentation & surveillance requirements.
ADENSAM,E.G. Licensing Branch 4. 85/02/28. TUCKER,H.B. Duke Power Co. 2pp. 29337:330-29337:342.
- 8503120739** Amends 40 & 21 to Licenses NPF-9 & NPF-17,respectively, expanding Tables 3.3-10 & 4.3-7 re accident monitoring instrumentation & surveillance requirements.
ADENSAM,E.G. Licensing Branch 4. 85/02/28. 8pp. 29337:332-29337:339.
- 8503120741** Safety evaluation supporting Amends 40 & 21 to Licenses NPF-9 & NPF-17,respectively.
* Office of Nuclear Reactor Regulation, Director. 85/02/28. 3pp. 29337:340-29337:342.
- 8503120742** Summary of 850124 meeting w/util & Westinghouse in Bethesda,MD re technical approach & plan to justify & execute removal of upper head injection sys.Attendee list encl.
HOOD,D. Licensing Branch 4. 85/02/28. Licensing Branch 4. 27pp. 29337:303-29337:329.
- 8503200025** Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984" & Rev 5 to "Offsite Dose Calculation Manual." No member of public received annual calculated dose in excess of 40CFR190 requirements.
TUCKER,H.B. Duke Power Co. 85/03/01. GRACE,J.N. Region 2, Office of Director. 3pp. 29454:290-29454:335.
- 8503200041** Rev 5 to "Offsite Dose Calculation Manual."
BIRCH,M.L., HAMPTON,J.W., MCINTOSH,M.D. Duke Power Co. 84/09/10. 9pp. 29454:327-29454:335.
- 8503210348** Notification of 850321 meeting w/util & BNWL in Charlotte,NC to discuss views on regulatory requirements believed to have marginal importance to safety & high burdens to utilities or NRC.
NICOLARAS,H. Operating Reactors Branch 4. 85/03/13. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29479:247-29479:249.
- 8503220045** Forwards topical rept evaluation re DPC-NF-2010, "McGuire Nuclear Station/Catawba Nuclear Station Nuclear Physics Methodology for Reload Design." Methodology acceptable for referencing in licensing actions.
THOMAS,C.O. Standardization & Special Projects Branch. 85/03/13.
TUCKER,H.B. Duke Power Co. 5pp. 29482:337-29482:341.
- 8503220060** Topical rept evaluation of DPC-NF-2010, "McGuire Nuclear Station/Catawba Nuclear Station Nuclear Physics Methodology for Reload Design." Rept acceptable for referencing in licensing actions.
* Core Performance Branch. * Brookhaven National Laboratory. 85/03/13. 10pp. 29482:342-29482:351.
- 8503280769** Forwards Amends 41 & 22 to Licenses NPF-9 & NPF-17, respectively & safety evaluation.Amends change Tech Specs deleting surveillance requirements re steam generator blowdown valves.
ADENSAM,E.G. Licensing Branch 4. 85/03/18. TUCKER,H.B. Duke Power Co. 3pp. 29562:349-29562:360.
- 8503280778** Amends 41 & 22 to Licenses NPF-9 & NPF-17,respectively, changing Tech Specs to delete surveillance requirements re steam generator blowdown valves.
ADENSAM,E.G. Licensing Branch 4. 85/03/18. 7pp. 29562:352-29562:358.
- 8503280781** Safety evaluation supporting Amends 41 & 22 to Licenses NPF-9 & NPF-17,respectively.
* Office of Nuclear Reactor Regulation, Director. 85/03/18. 2pp. 29562:359-29562:360.

Q. Inspection reports, IE Bulletins & correspondence

- 8503010367** Responds to NRC 841005 ltr re violations noted in Insp Repts 50-369/84-07 & 50-370/84-07.Corrective actions:post-accident sampling sys operable.Analyses meet accuracy specified in ltr.Parameters from NUREG-0737,Item I.B.3 can be measured.
TUCKER,H.B. Duke Power Co. 84/11/02. O'REILLY,J.P. Region 2, Office of Director. 12pp. 29161:261-29161:272.
- 8503190322** Ack receipt of 841130 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-24 & 50-370/84-21.Assessment of response encl.
OLSHINSKI,J.A. Region 2, Office of Director. 84/12/28. TUCKER,H.B. Duke Power Co. 6pp. 29450:090-29450:139.
- 8503190333** Responds to NRC 841101 ltr re violations noted in Insp Repts 50-369/84-24 & 50-370/84-21.Corrective actions:operating procedures,control copy & working copy audited & verified to be completed correctly.
TUCKER,H.B. Duke Power Co. 84/11/30. O'REILLY,J.P. Region 2, Office of Director. 17pp. 29450:096-29450:114.
- 8503190342** Forwards Insp Repts 50-369/84-24 & 50-370/84-21 on 840730-0803 & 09 & notices of violation & deviation.
OLSHINSKI,J.A. Region 2, Office of Director. 84/11/01.
TUCKER,H.B. Duke Power Co. 3pp. 29450:115-29450:139.
- 8503190348** Notice of violation from insp on 840730-0803 & 09.
* Region 2, Office of Director. 84/11/01. 4pp. 29450:118-29450:121.
- 8503190357** Notice of deviation from insp on 840730-0803 & 09.
* Region 2, Office of Director. 84/11/01. 1p. 29450:122-29450:122.
- 8503190375** Insp Repts 50-369/84-24 & 50-370/84-21 on 840730-0803 & 09. Violations & deviation noted:failure to establish,implement & maintain procedures for NUREG-0737 requirements & failure to meet Tech Specs 6.1.2 & 6.5.1.1.
DEBS,B., STADLER,D., CHRISTENSEN,H. Region 2, Office of Director. 84/09/28. 17pp. 29450:123-29450:139.
- 8503010241** Forwards supplemental response to IE Bulletin 84-03, requested in 850109 telcon, re adverse effect of dropped fuel assembly on Pressurized seal.Potential for problem evaluated & tests determined that no hardware changes required.
TUCKER,H.B. Duke Power Co. 85/01/29. O'REILLY,J.P. Region 2, Office of Director. 4pp. 29162:285-29162:288.
- 8503050133** Ack receipt of 850115 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-37 & 50-370/84-32.
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/30. TUCKER,H.B. Duke Power Co. 1p. 29221:249-29221:254.
- 8503050137** Responds to NRC 841221 ltr re violations noted in Insp Repts 50-369/84-37 & 50-370/84-32.Details withheld (ref 10CFR2.790 & 73.21).
TUCKER,H.B. Duke Power Co. 85/01/15. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29221:250-29221:251.
- 8503050150** Forwards Insp Repts 50-369/84-37 & 50-370/84-32 on 841113-16 & notice of violation.Notice of violation withheld (ref 10CFR2.790 & 73.21).
OLSHINSKI,J.A. Region 2, Office of Director. 84/12/21.
TUCKER,H.B. Duke Power Co. 2pp. 29221:252-29221:254.
- 8503050158** Insp Repts 50-369/84-37 & 50-370/84-32 on 841113-16. Violations noted:integrity of protected area barrier. Details withheld (ref 10CFR2.790 & 73.21).
TOBIN,W., MCGUIRE,D.R. Region 2, Office of Director. 84/12/13. 1p. 29221:254-29221:254.
- 8503060153** Ack receipt of 841025 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-10. O'REILLY,J.P. Region 2, Office of Director. 85/01/30. TUCKER,H.B. Duke Power Co. 1p. 29252:003-29252:003.
- 8503080295** Forwards Insp Repts 50-369/84-41 & 50-370/84-38 on 841217-20.No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 85/01/30. TUCKER,H.B. Duke Power Co. 2pp. 29284:328-29284:329.
- 8503080302** Insp Repts 50-369/84-41 & 50-370/84-38 on 841217-20.No violations or deviations noted.Major areas inspected:action on previous enforcement matters,licensee identified items & inservice testing of pumps & valves.
ECONOMOS,N., BLAKE,J.J. Region 2, Office of Director. 85/01/28. 6pp. 29284:330-29284:337.

8503080283 Forwards Insp Repts 50-369/84-38 & 50-370/84-36 on 841120-1220. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 85/02/04. TUCKER, H.B. Duke Power Co. 2pp. 29284:319-29284:320.

8503080290 Insp Repts 50-369/84-38 & 50-370/84-36 on 841120-1220. No violations or deviations noted. Major areas inspected: safety verification, surveillance testing & maint activities.
ORDERS, W., PIERSON, R., DANCE, H. Region 2, Office of Director. 85/02/01. 7pp. 29284:321-29284:327.

8503060262 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. TUCKER, H.B. Duke Power Co. 2pp. 29250:362-29250:363.

8503140061 Forwards Rev 1 to "Reactor Vessel Cavity Seal Test Results," in response to IE Bulletin 84-03. Rept concludes than min acceptance criteria re seal capacity met & seal mod not required.
TUCKER, H.B. Duke Power Co. 85/02/18. GRACE, J.N. Region 2, Office of Director. 2pp. 29357:090-29357:113.

8503140064 Rev 1 to "Reactor Vessel Cavity Seal Test Results, Catawba Nuclear Station, Units 1 & 2, McGuire Nuclear Station, Units 1 & 2."
* Duke Power Co. 85/02/18. 22pp. 29357:092-29357:113.

8503060248 Ack receipt of 841109 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-21 & 50-370/84-18.
WALKER, R.D. Region 2, Office of Director. 85/02/19. TUCKER, H.B. Duke Power Co. 1p. 29251:164-29251:179.

8503060257 Responds to violations noted in Insp Repts 50-369/84-21 & 50-370/84-18. Corrective actions: alleged Violation A re surveillance testing denied. Supervisors reviewed LER.
TUCKER, H.B. Duke Power Co. 84/11/09. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29251:165-29251:167.

8503060263 Forwards Insp Repts 50-369/84-21 & 50-370/84-18 on 840620-0720 & notice of violation.
LEWIS, R.C. Region 2, Office of Director. 84/10/11. TUCKER, H.B. Duke Power Co. 2pp. 29251:168-29251:179.

8503060271 Notice of violation from insp on 840620-0720.
* Region 2, Office of Director. 84/10/11. 2pp. 29251:170-29251:171.

8503060279 Insp Repts 50-369/84-21 & 50-370/84-18 on 840620-0720. Violation noted: inadequate use of procedures, including failure to restore vent valve to closed position & erroneous lift of diode lead wire, resulting in reactor trip.
ORDERS, W., PIERSON, R., BROWNLEE, V.L. Region 2, Office of Director. 84/10/01. 8pp. 29251:172-29251:179.

8503101011 Forwards current replacement & requalification operator training programs, in response to Generic Ltr 84-14. Programs previously reviewed in SER (NUREG-0422), SER Suppls 4 & 5, insp & SALP repts.
TUCKER, H.B. Duke Power Co. 85/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 29166:119-29166:142.

8503080039 Discusses insp on 841102-03 & forwards notice of violation & proposed imposition of civil penalty. Concern expressed re util philosophy concerning surveillance testing.
GRACE, J.N. Region 2, Office of Director. 85/02/20. TUCKER, H.B. Duke Power Co. 3pp. 29295:240-29295:255.

8503080047 Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Violation noted: facilities in operation between Mar 1983 - Oct 1984 & Apr 1983 - Oct 1984 w/o upper head injector accumulator.
GRACE, J.N. Region 2, Office of Director. 85/02/20. 3pp. 29295:243-29295:247.

8503080076 Insp Repts 50-369/84-34 & 50-370/84-31 on 841102-03. Violations noted: operation of plant w/upper head injector inoperable & failure to assure proper installation of upper head injector differential pressure transmitter.
MCCOY, F.R., JULIAN, C. Region 2, Office of Director. 85/02/20. 8pp. 29295:248-29295:255.

8503210116 Forwards Insp Repts 50-369/85-02 & 50-370/85-02 on 850107-11 & notice of violation.
BROWNLEE, V.L. Region 2, Office of Director. 85/02/20. TUCKER, H.B. Duke Power Co. 2pp. 29478:022-29478:036.

8503210121 Notice of violation from insp on 850107-11.
* Region 2, Office of Director. 85/02/20. 2pp. 29478:024-29478:025.

8503210127 Insp Repts 50-369/85-02 & 50-370/85-02 on 850107-11. Violations noted: failure to conduct acceptable review of emergency preparedness program & failure to submit revised procedures within 30 days.
KREH, J.L., CLINE, W.E. Region 2, Office of Director. 85/02/06. 11pp. 29478:026-29478:036.

8503050385 Informs that dimensional, visual & NDT of major load-carrying welds & critical areas performed prior to use (as opposed to annually) in view of ALARA considerations per NUREG-0612 re control of heavy loads.
TUCKER, H.B. Duke Power Co. 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 29206:339-29206:340.

8503200119 Ack receipt of 841130 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-25 & 50-370/84-22.
WALKER, R.D. Region 2, Office of Director. 85/02/22. TUCKER, H.B. Duke Power Co. 1p. 29457:305-29457:321.

8503200134 Responds to NRC 841101 ltr re violations noted in Insp Repts 50-369/84-25 & 50-370/84-22. Alleged violation, as written, denied. LER 369/84-25 submitted on 841109 re incident for info purposes.
TUCKER, H.B. Duke Power Co. 84/11/30. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29457:306-29457:309.

8503200144 Forwards Insp Repts 50-369/84-25 & 50-370/84-22 on 840820-0920 & notice of violation.
OLSHINSKI, J.A. Region 2, Office of Director. 84/11/01. TUCKER, H.B. Duke Power Co. 2pp. 29457:310-29457:321.

8503200152 Notice of violation from insp on 840820-0920.
* Region 2, Office of Director. 84/11/01. 1p. 29457:312-29457:312.

8503200167 Insp Repts 50-369/84-25 & 50-370/84-22 on 840820-0920. Violation noted: failure to rept condition which could have prevented fulfillment of safety function of structure/sys needed to control release of radioactive matl.
ORDERS, W., PIERSON, R., DANCE, H. Region 2, Office of Director. 84/10/29. 9pp. 29457:313-29457:321.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8503200049 Forwards Insp Repts 50-369/85-04 & 50-370/85-04 on 850204-08. No violation or deviation noted.
BROWNLEE, V.L. Region 2, Office of Director. 85/03/01. TUCKER, H.B. Duke Power Co. 1p. 29454:356-29454:362.

8503200055 Insp Repts 50-369/85-04 & 50-370/85-04 on 850204-08. No violation or deviation noted. Major areas inspected: plant chemistry & inservice testing of pumps & valves.
ROSS, W.J., BLAKE, J.J. Region 2, Office of Director. 85/02/26. 6pp. 29454:357-29454:362.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503290034 Provides comments on Insp Repts 50-369/84-34 & 50-370/84-31 & proposed Civil Penalty EA 84-130 for event involving failure of upper head injection accumulator sys isolation valves to close at required water level.
OWEN, W.H. Duke Power Co. 85/03/22. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 13pp. 29560:131-29560:143.

R. Periodic operating reports & related correspondence

8503200025 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984" & Rev 5 to "Offsite Dose Calculation Manual." No member of public received annual calculated dose in excess of 40CFR190 requirements.
TUCKER, H.B. Duke Power Co. 85/03/01. GRACE, J.N. Region 2, Office of Director. 3pp. 29454:290-29454:335.

8503200035 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984."
* Duke Power Co. 84/12/31. 34pp. 29454:293-29454:326.

8503200041 Rev 5 to "Offsite Dose Calculation Manual."
BIRCH, M.L., HAMPTON, J.W., MCINTOSH, M.D. Duke Power Co. 84/09/10. 9pp. 29454:327-29454:335.

8503250363 Forwards monthly operating repts for Feb 1985 & revised monthly operating repts for Jan 1985. Corrections due to downrating units max dependable capacity from 1,180 to 1,150.
TUCKER, H.B. Duke Power Co. 85/03/15. Director's Office, Office of Inspection and Enforcement. 1p. 29500:266-29500:279.

8503250364 Monthly operating repts for Feb 1985.
REAVIS, J.A. Duke Power Co. 85/02/28. 11pp. 29500:267-29500:277.

8503250367 Revised monthly operating repts for Jan 1985.
REAVIS, J.A. Duke Power Co. 85/01/31. 2pp. 29500:278-29500:279.

152 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

- 8503080187** LER 85-004-00: on 850128, reactor tripped on lo-lo steam generator level when main feedwater pump tripped on low suction pressure signal. Caused by failure of pneumatic pressure transmitter. Components replaced. W/850227 ltr. GEWEHR, S., TUCKER, H.B. Duke Power Co. 85/02/27. 10pp. 29284:298-29284:307.
- 8503140284** LER 85-005-00: on 850201, determined plant outside design analyses assumptions based on Westinghouse response re negative flux rate trip setpoint. Bistable setpoint reduced to 2.5% rated thermal power. W/850301 ltr. GEWEHR, S., TUCKER, H.B. Duke Power Co. 85/03/01. 5pp. 29382:119-29382:123.
- 8503220155** Advises that repts of nine reportable events that occurred between 850201-07 will be submitted by 850322 due to amount of manpower required for investigation, documentation & reporting. TUCKER, H.B. Duke Power Co. 85/03/07. Record Services Branch (Document Control Desk). 1p. 29486:180-29486:180.
- 8503260019** LER 85-006-00: on 850205, reactor tripped on high negative flux rate signal. Cause unknown. Post-trip review performed & electronic recorders used to monitor possible spikes. W/850307 ltr. GEWEHR, S., TUCKER, H.B. Duke Power Co. 85/03/07. 7pp. 29517:208-29517:214.
- 8503260545** Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence. KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

- 8502280348** FOIA request for four categories of documents re results of written operator exams at listed facilities, including dates of exams & number of candidates taking exams. HANAUER, S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.
- 8502280386** Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request. Documents also available in PDR. Portions of documents withheld. FELTON, J.M. Division of Rules and Records. 84/12/11. HANAUER, S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.
- 8503010411** Forwards current replacement & requalification operator training programs, in response to Generic Ltr 84-14. Programs previously reviewed in SER (NUREG-0422). SER Suppls 4 & 5, insp & SALP repts. TUCKER, H.B. Duke Power Co. 85/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 29166:119-29166:142.
- 8503010412** "Requalification Program for NRC Licensed Personnel." * Duke Power Co. 85/01/16. 14pp. 29166:121-29166:134.
- 8503010415** "Operator Replacement Training Program." * Duke Power Co. 85/02/15. 8pp. 29166:135-29166:142.
- 8503190275** Advises that operator & senior operator licensing exams scheduled for wk of 850520. Facility should furnish selected ref matl from encl approved list. Info re responsibilities for written exams encl. BROWNLEE, V.L. Region 2, Office of Director. 85/03/06. TUCKER, H.B. Duke Power Co. 2pp. 29447:228-29447:229.

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8503050133** Ack receipt of 850115 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-37 & 50-370/84-32. OLSHINSKI, J.A. Region 2, Office of Director. 85/01/30. TUCKER, H.B. Duke Power Co. 1p. 29221:249-29221:254.
- 8503050137** Responds to NRC 841221 ltr re violations noted in Insp Repts 50-369/84-37 & 50-370/84-32. Details withheld (ref 10CFR2.790 & 73.21). TUCKER, H.B. Duke Power Co. 85/01/15. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29221:250-29221:251.
- 8503050150** Forwards Insp Repts 50-369/84-37 & 50-370/84-32 on 841113-16 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21). OLSHINSKI, J.A. Region 2, Office of Director. 84/12/21. TUCKER, H.B. Duke Power Co. 2pp. 29221:252-29221:254.
- 8503050158** Insp Repts 50-369/84-37 & 50-370/84-32 on 841113-16. Violations noted: integrity of protected area barrier. Details withheld (ref 10CFR2.790 & 73.21). TOBIN, W. Region 2, Office of Director. 84/12/13. 1p. 29221:254-29221:254.
- 8503210116** Forwards Insp Repts 50-369/85-02 & 50-370/85-02 on 850107-11 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 85/02/20. TUCKER, H.B. Duke Power Co. 2pp. 29478:022-29478:036.
- 8503210121** Notice of violation from insp on 850107-11. * Region 2, Office of Director. 85/02/20. 2pp. 29478:024-29478:025.
- 8503210127** Insp Repts 50-369/85-02 & 50-370/85-02 on 850107-11. Violations noted: failure to conduct acceptable review of emergency preparedness program & failure to submit revised procedures within 30 days. KREH, J.L. Region 2, Office of Director. 85/02/06. 11pp. 29478:026-29478:036.
- 8503220075** Forwards SSER based on review of util 840924 response to open items identified in SER re detailed control room design review. Three open items remain. Response requested within 80 days. NOVAK, T.M. Assistant Director for Licensing. 85/03/01. TUCKER, H.B. Duke Power Co. 3pp. 29482:284-29482:288.

-8503220079 SSER re detailed control room design review. Three open items remain. * Human Factors Engineering Branch. 85/03/01. 2pp. 29482:287-29482:288.

-8501020498 "Evaluation of Detailed Control Room Design Review Summary Rept," final technical evaluation rept. * Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 84/11/19. NRC - No Detailed Affiliation Given. 6pp. 29482:289-29482:294.

J. Insurance & indemnity information

8503250215 Forwards Endorsements 102,36,18 & 74 to NELIA Policies NF-164,NF-252,NF-281 & NF-230, respectively. HOGGE, S.D. Marsh & McLennan, Inc. 85/03/15. DINITZ, I., Assistant Director for State & Licensee Relations. 5pp. 29491:065-29491:069.

P. Operating license stage documents & correspondence

8503080065 Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430. NEIGHBORS, D. Operating Reactors Branch 1. 85/02/25. THOMPSON, H.L. Division of Licensing. 1p. 29299:355-29299:355.

8503070425 Forwards supplementary info to WCAP-9561, Addendum 1, "Addendum to BART A1: Computer Code for Best Estimate Analysis of Reflood Transients." Timely completion of review needed to support anticipated Mar 1985 startup. RAHE, E.P. Westinghouse Electric Corp. 85/02/26. THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 29255:306-29255:318.

-8503070428 Supplementary info to Addendum 1 to, "Addendum to BART A1: Computer Code for Best Estimate Analysis of Reflood Transients." * Westinghouse Electric Corp. WCAP-9561 ERR ADD 01. 85/02/26. 11pp. 29255:308-29255:318.

8503120737 Forwards Amends 40 & 21 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends expand Tables 3.3-10 & 4.3-7 re accident monitoring instrumentation & surveillance requirements. ADENSAM, E.G. Licensing Branch 4. 85/02/28. TUCKER, H.B. Duke Power Co. 2pp. 29337:330-29337:342.

-8503120739 Amends 40 & 21 to Licenses NPF-9 & NPF-17, respectively, expanding Tables 3.3-10 & 4.3-7 re accident monitoring instrumentation & surveillance requirements. ADENSAM, E.G. Licensing Branch 4. 85/02/28. 8pp. 29337:332-29337:339.

-8503120741 Safety evaluation supporting Amends 40 & 21 to Licenses NPF-9 & NPF-17, respectively. * Office of Nuclear Reactor Regulation, Director. 85/02/28. 3pp. 29337:340-29337:342.

8503120742 Summary of 850124 meeting w/util & Westinghouse in Bethesda, MD re technical approach & plan to justify & execute removal of upper head injection sys. Attendee list encl. HOOD, D. Licensing Branch 4. 85/02/28. Licensing Branch 4. 27pp. 29337:303-29337:329.

8503200025 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984" & Rev 5 to "Offsite Dose Calculation Manual." No member of public received annual calculated dose in excess of 40CFR190 requirements. TUCKER, H.B. Duke Power Co. 85/03/01. GRACE, J.N. Region 2, Office of Director. 3pp. 29454:290-29454:335.

-8503200041 Rev 5 to "Offsite Dose Calculation Manual." BIRCH, M.L., HAMPTON, J.W., MCINTOSH, M.D. Duke Power Co. 84/09/10. 9pp. 29454:327-29454:335.

8503210348 Notification of 850321 meeting w/util & BNWL in Charlotte, NC to discuss views on regulatory requirements believed to have marginal importance to safety & high burdens to util or NRC. NICOLARAS, H. Operating Reactors Branch 4. 85/03/13. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29479:247-29479:249.

8503220045 Forwards topical rept evaluation re DPC-NF-2010, "McGuire Nuclear Station/Catawba Nuclear Station Nuclear Physics Methodology for Reload Design." Methodology acceptable for referencing in licensing actions. THOMAS, C.O. Standardization & Special Projects Branch. 85/03/13. TUCKER, H.B. Duke Power Co. 5pp. 29482:337-29482:341.

-8503220060 Topical rept evaluation of DPC-NF-2010, "McGuire Nuclear Station/Catawba Nuclear Station Nuclear Physics Methodology for Reload Design." Rept acceptable for referencing in licensing actions. * Core Performance Branch. * Brookhaven National Laboratory. 85/03/13. 10pp. 29482:342-29482:351.

8503280769 Forwards Amends 41 & 22 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends change Tech Specs deleting surveillance requirements re steam generator blowdown valves. ADENSAM, E.G. Licensing Branch 4. 85/03/18. TUCKER, H.B. Duke Power Co. 3pp. 29562:349-29562:360.

-8503280778 Amends 41 & 22 to Licenses NPF-9 & NPF-17, respectively, changing Tech Specs to delete surveillance requirements re steam generator blowdown valves. ADENSAM, E.G. Licensing Branch 4. 85/03/18. 7pp. 29562:352-29562:358.

-8503280781 Safety evaluation supporting Amends 41 & 22 to Licenses NPF-9 & NPF-17, respectively. * Office of Nuclear Reactor Regulation, Director. 85/03/18. 2pp. 29562:359-29562:360.

Q. Inspection reports, IE Bulletins & correspondence

8503010367 Responds to NRC 841005 ltr re violations noted in Insp Repts 50-369/84-07 & 50-370/84-07. Corrective actions: post-accident sampling sys operable. Analyses meet accuracy specified in ltr. Parameters from NUREG-0737, Item II.B.3 can be measured. TUCKER, H.B. Duke Power Co. 84/11/02. O'REILLY, J.P. Region 2, Office of Director. 12pp. 29161:261-29161:272.

8503190322 Ack receipt of 841130 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-24 & 50-370/84-21. Assessment of response encl. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/28. TUCKER, H.B. Duke Power Co. 6pp. 29450:090-29450:139.

-8503190333 Responds to NRC 841101 ltr re violations noted in Insp Repts 50-369/84-24 & 50-370/84-21. Corrective actions: operating procedures, control copy & working copy audited & verified to be completed correctly. TUCKER, H.B. Duke Power Co. 84/11/30. O'REILLY, J.P. Region 2, Office of Director. 17pp. 29450:096-29450:114.

-8503190342 Forwards Insp Repts 50-369/84-24 & 50-370/84-21 on 840730-0803 & 09 & notices of violation & deviation. OLSHINSKI, J.A. Region 2, Office of Director. 84/11/01. TUCKER, H.B. Duke Power Co. 3pp. 29450:115-29450:139.

-8503190348 Notice of violation from insp on 840730-0803 & 09.
* Region 2, Office of Director. 84/11/01. 4pp. 29450:118-29450:121.

-8503190357 Notice of deviation from insp on 840730-0803 & 09.
* Region 2, Office of Director. 84/11/01. 1p. 29450:122-29450:122.

-8503190375 Insp Repts 50-369/84-24 & 50-370/84-21 on 840730-0803 & 09. Violations & deviation noted: failure to establish, implement & maintain procedures for NUREG-0737 requirements & failure to meet Tech Specs 6.1.2 & 6.5.1.1. DEBS, B., STADLER, D., CHRISTENSEN, H. Region 2, Office of Director. 84/09/28. 17pp. 29450:123-29450:139.

8503010241 Forwards supplemental response to IE Bulletin 84-03, requested in 850109 telcon, re adverse effect of dropped fuel assembly on Pressurizer seal. Potential for problem evaluated & tests determined that no hardware changes required. TUCKER, H.B. Duke Power Co. 85/01/29. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29162:285-29162:288.

8503050133 Ack receipt of 850115 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-37 & 50-370/84-32. OLSHINSKI, J.A. Region 2, Office of Director. 85/01/30. TUCKER, H.B. Duke Power Co. 1p. 29221:249-29221:254.

-8503050137 Responds to NRC 841221 ltr re violations noted in Insp Repts 50-369/84-37 & 50-370/84-32. Details withheld (ref 10CFR2.790 & 73.21). TUCKER, H.B. Duke Power Co. 85/01/15. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29221:250-29221:251.

-8503050150 Forwards Insp Repts 50-369/84-37 & 50-370/84-32 on 841113-16 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21). OLSHINSKI, J.A. Region 2, Office of Director. 84/12/21. TUCKER, H.B. Duke Power Co. 2pp. 29221:252-29221:254.

-8503050158 Insp Repts 50-369/84-37 & 50-370/84-32 on 841113-16. Violations noted: integrity of protected area barrier. Details withheld (ref 10CFR2.790 & 73.21). TOBIN, W., MCGUIRE, D.R. Region 2, Office of Director. 84/12/13. 1p. 29221:254-29221:254.

8503080295 Forwards Insp Repts 50-369/84-41 & 50-370/84-38 on 841217-20. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/01/30. TUCKER, H.B. Duke Power Co. 2pp. 29284:328-29284:329.

-8503080302 Insp Repts 50-369/84-41 & 50-370/84-38 on 841217-20. No violations or deviations noted. Major areas inspected: action on previous enforcement matters, licensee identified items & inservice testing of pumps & valves. ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 85/01/28. 8pp. 29284:330-29284:337.

8503080283 Forwards Insp Repts 50-369/84-38 & 50-370/84-36 on 841120-1220. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/02/04. TUCKER, H.B. Duke Power Co. 2pp. 29284:319-29284:320.

-8503080290 Insp Repts 50-369/84-38 & 50-370/84-36 on 841120-1220. No violations or deviations noted. Major areas inspected: safety verification, surveillance testing & maint activities. ORDERS, W., PIERSON, R., DANCE, H. Region 2, Office of Director. 85/02/01. 7pp. 29284:321-29284:327.

8503060262 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. TUCKER, H.B. Duke Power Co. 2pp. 29250:362-29250:363.

8503140061 Forwards Rev 1 to "Reactor Vessel Cavity Seal Test Results," in response to IE Bulletin 84-03. Rept concludes than min acceptance criteria re seal capacity met & seal mod not required. TUCKER, H.B. Duke Power Co. 85/02/18. GRACE, J.N. Region 2, Office of Director. 2pp. 29357:090-29357:113.

-8503140064 Rev 1 to "Reactor Vessel Cavity Seal Test Results, Catawba Nuclear Station, Units 1 & 2, McGuire Nuclear Station, Units 1 & 2."
* Duke Power Co. 85/02/18. 22pp. 29357:092-29357:113.

8503060248 Ack receipt of 841109 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-21 & 50-370/84-18. WALKER, R.D. Region 2, Office of Director. 85/02/19. TUCKER, H.B. Duke Power Co. 1p. 29251:164-29251:179.

-8503060257 Responds to violations noted in Insp Repts 50-369/84-21 & 50-370/84-18. Corrective actions: alleged Violation A re surveillance testing denied. Supervisors reviewed LER. TUCKER, H.B. Duke Power Co. 84/11/09. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29251:165-29251:167.

-8503060263 Forwards Insp Repts 50-369/84-21 & 50-370/84-18 on 840620-0720 & notice of violation. LEWIS, R.C. Region 2, Office of Director. 84/10/11. TUCKER, H.B. Duke Power Co. 2pp. 29251:168-29251:179.

-8503060271 Notice of violation from insp on 840620-0720.
* Region 2, Office of Director. 84/10/11. 2pp. 29251:170-29251:171.

-8503060279 Insp Repts 50-369/84-21 & 50-370/84-18 on 840620-0720. Violation noted: inadequate use of procedures, including failure to restore vent valve to closed position & erroneous lift of diode lead wire, resulting in reactor trip. ORDERS, W., PIERSON, R., BROWNLEE, V.L. Region 2, Office of Director. 84/10/01. 8pp. 29251:172-29251:179.

8503010411 Forwards current replacement & requalification operator training programs in response to Generic Ltr 84-14. Programs previously reviewed in SER (NUREG-0422), SER Suppls 4 & 5, insp & SALP repts. TUCKER, H.B. Duke Power Co. 85/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29166:119-29166:142.

8503080039 Discusses insp on 841102-03 & forwards notice of violation & proposed imposition of civil penalty. Concern expressed re util philosophy concerning surveillance testing. GRACE, J.N. Region 2, Office of Director. 85/02/20. TUCKER, H.B. Duke Power Co. 3pp. 29295:240-29295:255.

-8503080047 Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Violation noted: facilities in operation between Mar 1983 - Oct 1984 & Apr 1983 - Oct 1984 w/o upper head injector accumulator. GRACE, J.N. Region 2, Office of Director. 85/02/20. 3pp. 29295:243-29295:247.

-8503080076 Insp Repts 50-369/84-34 & 50-370/84-31 on 841102-03. Violations noted: operation of plant w/upper head injector inoperable & failure to assure proper installation of upper head injector differential pressure transmitter. MCCOY, F.R., JULIAN, C. Region 2, Office of Director. 85/02/20. 8pp. 29295:248-29295:255.

8503210116 Forwards Insp Repts 50-369/85-02 & 50-370/85-02 on 850107-11 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 85/02/20. TUCKER, H.B. Duke Power Co. 2pp. 29478:022-29478:036.

-8503210121 Notice of violation from insp on 850107-11.
* Region 2, Office of Director. 85/02/20. 2pp. 29478:024-29478:025.

-8503210127 Insp Repts 50-369/85-02 & 50-370/85-02 on 850107-11. Violations noted: failure to conduct acceptable review of emergency preparedness program & failure to submit revised procedures within 30 days. KREH, J.L., CLINE, W.E. Region 2, Office of Director. 85/02/06. 11pp. 29478:026-29478:036.

8503050385 Informs that dimensional, visual & NDT of major load-carrying welds & critical areas performed prior to use (as opposed to annually) in view of ALARA considerations per NUREG-0612 re control of heavy loads. TUCKER, H.B. Duke Power Co. 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 29206:339-29206:340.

8503200119 Ack receipt of 841130 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-25 & 50-370/84-22. WALKER, R.D. Region 2, Office of Director. 85/02/22. TUCKER, H.B. Duke Power Co. 1p. 29457:305-29457:321.

-8503200134 Responds to NRC 841101 ltr re violations noted in Insp Repts 50-369/84-25 & 50-370/84-22. Alleged violation, as written, denied. LER 369/84-25 submitted on 841109 re incident for info purposes. TUCKER, H.B. Duke Power Co. 84/11/30. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29457:306-29457:309.

-8503200144 Forwards Insp Repts 50-369/84-25 & 50-370/84-22 on 840820-0920 & notice of violation. OLSHINSKI, J.A. Region 2, Office of Director. 84/11/01. TUCKER, H.B. Duke Power Co. 2pp. 29457:310-29457:321.

-8503200167 Insp Repts 50-369/84-25 & 50-370/84-22 on 840820-0920. Violation noted: failure to rept condition which could have prevented fulfillment of safety function of structure/sys needed to control release of radioactive matl. ORDERS, W., PIERSON, R., DANCE, H. Region 2, Office of Director. 84/10/29. 9pp. 29457:313-29457:321.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503200049 Forwards Insp Repts 50-369/85-04 & 50-370/85-04 on 850204-08. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/03/01. TUCKER, H.B. Duke Power Co. 1p. 29454:356-29454:362.

-8503200055 Insp Repts 50-369/85-04 & 50-370/85-04 on 850204-08. No violation or deviation noted. Major areas inspected: plant chemistry & inservice testing of pumps & valves. ROSS, W.J., BLAKE, J.J. Region 2, Office of Director. 85/02/26. 6pp. 29454:357-29454:362.

154 DOCKETED ITEMS

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503290034 Provides comments on Insp Repts 50-369/84-34 & 50-370/84-31 & proposed Civil Penalty EA 84-130 for event involving failure of upper head injection accumulator sys isolation valves to close at required water level.
OWEN,W.H. Duke Power Co. 85/03/22. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 13pp. 29560:131-29560:143.

R. Periodic operating reports & related correspondence

8503200025 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984" & Rev 5 to "Offsite Dose Calculation Manual." No member of public received annual calculated dose in excess of 40CFR190 requirements.
TUCKER,H.B. Duke Power Co. 85/03/01. GRACE,J.N. Region 2, Office of Director. 3pp. 29454:290-29454:335.

-8503200035 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984."
* Duke Power Co. 84/12/31. 34pp. 29454:293-29454:326.

8503250363 Forwards monthly operating repts for Feb 1985 & revised monthly operating repts for Jan 1985. Corrections due to downrating units max dependable capacity from 1,180 to 1,150.
TUCKER,H.B. Duke Power Co. 85/03/15. Director's Office, Office of Inspection and Enforcement. 1p. 29500:266-29500:279.

-8503250364 Monthly operating repts for Feb 1985.
REAVIS,J.A. Duke Power Co. 85/02/28. 11pp. 29500:267-29500:277.

-8503250367 Revised monthly operating repts for Jan 1985.
REAVIS,J.A. Duke Power Co. 85/01/31. 2pp. 29500:278-29500:279.

S. Reportable occurrences, LERs & related correspondence

8503080002 LER 85-001-00: on 850123, nuclear svc water sys valve 2RN-158 found w/o lock & chain installed. Caused by personnel error. Procedures will be reviewed & revised, if necessary, to reflect proper locked valve requirements. W/850222 ltr.
GEWEHR,S., TUCKER,H.B. Duke Power Co. 85/02/22. 5pp. 29285:019-29285:023.

8503040381 PNO-II-85-022: on 850228, util equipment operator fatally injured. Caused by operator falling back & lodging head between crane & electrical lighting panel. Victim taken to hosp & died of skull fracture.
BURGER,C., DANCE,H.C. Region 2, Office of Director. 85/02/28. 1p. 29179:362-29179:362.

8503150234 LER 85-003-01: on 850204, steam generator temp dropped below required 70 F. Existing method for verification that both primary & secondary side pressure less than 200 psig found inadequate. Appropriate procedure initiated. W/850307 ltr.
GEWEHR,S., TUCKER,H.B. Duke Power Co. 85/03/06. 4pp. 29393:056-29393:059.

8503201055 Advises that repts of nine reportable events that occurred between 850201-07 will be submitted by 850322 due to amount of manpower required for investigation, documentation & reporting.
TUCKER,H.B. Duke Power Co. 85/03/07. Record Services Branch (Document Control Desk). 1p. 29486:180-29486:180.

8503250315 LER 85-005-00: on 850212, diesel generator 2B experienced invalid automatic start. Caused by electrical short causing voltage dip on Train B essential switchgear. Mod to undervoltage relays will be installed. W/850314 ltr.
GEWEHR,S., TUCKER,H.B. Duke Power Co. 85/03/14. 3pp. 29501:265-29501:267.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8502280348 FOIA request for four categories of documents re results of written operator exams at listed facilities, including dates of exams & number of candidates taking exams.
HANAUER,S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request. Documents also available in PDR. Portions of documents withheld.
FELTON,J.M. Division of Rules and Records. 84/12/11. HANAUER,S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

8503010411 Forwards current replacement & requalification operator training programs in response to Generic Ltr 84-14. Programs previously reviewed in SER (NUREG-0422), SER Suppls 4 & 5, insp & SALP repts.
TUCKER,H.B. Duke Power Co. 85/02/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 2pp. 29166:119-29166:142.

-8503010412 "Requalification Program for NRC Licensed Personnel."
* Duke Power Co. 85/01/16. 14pp. 29166:121-29166:134.

-8503010415 "Operator Replacement Training Program."
* Duke Power Co. 85/02/15. 8pp. 29166:135-29166:142.

8503190275 Advises that operator & senior operator licensing exams scheduled for wk of 850520. Facility should furnish selected ref matl from encl approved list. Info re responsibilities for written exams encl.
BROWNLEE,V.L. Region 2, Office of Director. 85/03/06. TUCKER,H.B. Duke Power Co. 2pp. 29447:228-29447:229.

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503250218 Corrected Page 9 to Rev 3 to Emergency Planning Procedure TSN-EOF-1, "Initial Activation of Recovery Staff."
* Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.

8503180418 Responds to NRC 841228 ltr re violation noted in Insp Repts 50-373/84-29 & 50-374/84-37. Corrective actions: Procedure LIS-RT-05 will be revised by 850211 to clarify steps required to rest isolation logic.
FARRAR,D.L. Commonwealth Edison Co. 85/01/25. KEPPLER,J.G. Region 3, Office of Director. 3pp. 29383:349-29383:351.

8503080079 Forwards Insp Repts 50-373/85-02 & 50-374/85-02 on 850121-28. No non-compliance noted.
PAPERIELLO,C.J. Region 3, Office of Director. 85/02/14. REED,C. Commonwealth Edison Co. 2pp. 29284:228-29284:229.

-8503080084 Insp Repts 50-373/85-02 & 50-374/85-02 on 850121-28. No non-compliance or deviation noted. Major areas inspected: licensee actions on previously identified items, activation of emergency plan & emergency detection & classification.
PLOSKE,T., SNELL,W., BROWN,G. Region 3, Office of Director. 85/02/14. 13pp. 29284:230-29284:242.

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PAPERIELLO,C.J. Region 3, Office of Director. 85/02/19. REED,C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE,T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503180291 Forwards Insp Repts 50-373/85-03 & 50-374/85-03 on 850114-30 & notice of violation.
HIND,J.A. Region 3, Office of Director. 85/02/21. REED,C. Commonwealth Edison Co. 2pp. 29420:348-29420:361.

-8503180308 Insp Repts 50-373/85-03 & 50-374/85-03 on 850114-30. Noncompliance noted: failure to conduct required radiological environ monitoring program, failure to submit required maps & annual rept & failure to conduct audit.
ROZAK,S., HOLTZMAN,R., SCHUMACHER,M.C. Region 3, Office of Director. 85/02/21. 10pp. 29420:352-29420:361.

8503040436 Forwards Rev 16 to Dresden, Rev 20 to LaSalle, Rev 17 to Quad Cities & Rev 14 to Zion security plans. Revs address changes to sygnatron sys. Revs withheld (ref 10CFR73.21).
FARRAR,D.L. Commonwealth Edison Co. 85/02/25. Region 3, Office of Director. 1p. 29178:356-29178:356.

8503120495 Advises that 850225 Rev 20 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON,W.L. Region 3, Office of Director. 85/03/07. FARRAR,D.L. Commonwealth Edison Co. 2pp. 29313:020-29313:021.

P. Operating license stage documents & correspondence

8503010343 Application for amend to Licenses NPF-11 & NPF-18, changing Tech Specs to conform to 10CFR50.73 requirements & deleting channel check requirements from certain instruments. Fee paid.
MARSHALL,J.G. Commonwealth Edison Co. 85/02/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29164:293-29165:018.

-8503010347 Proposed Tech Spec changes to conform to 10CFR50.73 requirements & to delete channel check requirements from certain instruments.
* Commonwealth Edison Co. 85/02/21. 84pp. 29164:295-29165:018.

8503080193 Forwards updated schedule of equipment qualification test programs for each station.
ALEXANDER, G. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29275:015-29275:024.

8503080328 Suppls proposed amend to Licenses NPF-11 & NPF-18 re Tech Spec change request concerning reporting requirements. Confirms that facilities comply w/ requirements of 10CFR50.72 & 10CFR50.73 in response to NRC 850227 telcon.
MARSHALL, J.G. Commonwealth Edison Co. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29272:067-29272:067.

8503140169 Appeals 850220 denial of 2.206 petition requesting immediate postponement of integrated leak rate tests until weight coefficient validated. Response to listed issues requested in 10 days.
REYTBLETT, Z.V. Warren Wilson College, Swannanoa, NC. 85/03/06.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 29357:178-29357:212.

8503150278 Appeals 850220 denial of 850109 emergency relief petition concerning Volumetrics computer program for processing leak rate test raw data. Use of program should be terminated until debugged & revalidated. FOIA request encl. W/o encl.
REYTBLETT, Z.V. Warren Wilson College, Swannanoa, NC. 85/03/08.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29370:238-29370:248.

8503190225 Advises that License Condition 2.C.14) re compliance w/ criteria for Phase II of control of heavy loads (NUREG-0612, Unresolved Safety Issue A-36) satisfied.
SCHWENCER, A. Licensing Branch 2. 85/03/12. FARRAR, D.L. Commonwealth Edison Co. 3pp. 29421:357-29421:359.

8503280119 Forwards request for addl info re response to Generic Ltr 83-28, Items 2.2.2 & 4.5.3. Response requested within 60 days for Item 2.2.2 & within 90 days for Item 4.5.3.
SCHWENCER, A. Licensing Branch 2. 85/03/19. FARRAR, D.L. Commonwealth Edison Co. 5pp. 29548:336-29548:340.

8503270485 Advises that review of proposed amendments to Tech Specs for Licenses NPF-11 & NPF-18 re reporting requirements & channel check requirements completed. No adverse findings determined as result of review.
PARKER, M.C. Illinois, State of. 85/03/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29523:295-29523:295.

Q. Inspection reports, IE Bulletins & correspondence

8503180418 Responds to NRC 841228 ltr re violation noted in Insp Repts 50-373/84-29 & 50-374/84-37. Corrective actions: Procedure LIS-RT-05 will be revised by 850211 to clarify steps required to rest isolation logic.
FARRAR, D.L. Commonwealth Edison Co. 85/01/25. KEPPLER, J.G. Region 3, Office of Director. 3pp. 29383:349-29383:351.

8503080079 Forwards Insp Repts 50-373/85-02 & 50-374/85-02 on 850121-28. No non-compliance noted.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/14. REED, C. Commonwealth Edison Co. 2pp. 29284:228-29284:229.

8503080084 Insp Repts 50-373/85-02 & 50-374/85-02 on 850121-28. No non-compliance or deviation noted. Major areas inspected: licensee actions on previously identified items, activation of emergency plan & emergency detection & classification.
PLOSKE, T., SNELL, W., BROWN, G. Region 3, Office of Director. 85/02/14. 13pp. 29284:230-29284:242.

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503050095 Confirms 850208 arrangements for 850307 meeting in Glen Ellyn, IL to discuss licensee regulatory improvement program status.
NORELIUS, C.E. Region 3, Office of Director. 85/02/20. REED, C. Commonwealth Edison Co. 1p. 29221:173-29221:173.

8503180291 Forwards Insp Repts 50-373/85-03 & 50-374/85-03 on 850114-30 & notice of violation.
HIND, J.A. Region 3, Office of Director. 85/02/21. REED, C. Commonwealth Edison Co. 2pp. 29420:348-29420:361.

8503180299 Notice of violation from insp on 850114-30.
HIND, J.A. Region 3, Office of Director. 85/02/21. 2pp. 29420:350-29420:351.

8503180308 Insp Repts 50-373/85-03 & 50-374/85-03 on 850114-30. Noncompliance noted: failure to conduct required radiological environment monitoring program, failure to submit required maps & annual rept & failure to conduct audit.
ROZAK, S., HOLTZMAN, R., SCHUMACHER, M.C. Region 3, Office of Director. 85/02/21. 10pp. 29420:352-29420:361.

8503040291 Forwards Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/84-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance noted.
LITTLE, W.S. Region 3, Office of Director. 85/02/25. REED, C. Commonwealth Edison Co. 2pp. 29178:318-29178:323.

8503040312 Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/85-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance or deviations noted.
SUTPHIN, R.N. Region 3, Office of Director. 85/02/25. 4pp. 29178:320-29178:323.

8503050178 Forwards Insp Repts 50-373/84-33 & 50-374/84-40 on 841218-850213 & notice of violation.
SHAFFER, W.D. Region 3, Office of Director. 85/02/26. REED, C. Commonwealth Edison Co. 2pp. 29215:054-29215:073.

8503050183 Notice of violation from insp on 841218-850213.
SHAFFER, W.D. Region 3, Office of Director. 85/02/26. 2pp. 29215:056-29215:057.

8503050191 Insp Repts 50-373/84-33 & 50-374/84-40 on 841218-850213. Noncompliance noted: failure to provide revised procedures & drawing after mod, failure to follow alarm setpoint procedure & failure to perform Tech Spec surveillance testing.
CHRISTOTIMOS, N. Region 3, Office of Director. 85/02/25. 16pp. 29215:058-29215:073.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503150338 Confirms 850227 telcon w/ RL Greger re Insp Repts 50-373/84-27 & 50-374/84-21. Date extension to 850501 for submittal of contractor study results re post-accident sampling capabilities confirmed.
MARSHALL, J.G. Commonwealth Edison Co. 85/03/05. KEPPLER, J.G. Region 3, Office of Director. 1p. 29373:217-29373:217.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260534 EN-85-027: on 850321, notice of violation & proposed imposition of civil penalties in amount of \$25,000 to be issued for licenses. Action based on inoperability of both trains of standby gas treatment sys.
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/03/18. 1p. 29509:153-29509:153.

8503260521 Discusses insp on 841030-1204 & forwards notice of violation & proposed imposition of civil penalty. Insp disclosed mgt controls not fully effective in identifying operability problems w/ standby gas treatment sys.
KEPPLER, J.G. Region 3, Office of Director. 85/03/21. O'CONNOR, J.J. Commonwealth Edison Co. 4pp. 29507:049-29507:056.

8503260528 Notice of violation & proposed imposition of civil penalty in amount of \$25,000. Violation noted: standby gas treatment Train A inoperable during 841016-30 in violation of 7-day limiting condition.
KEPPLER, J.G. Region 3, Office of Director. 85/03/21. 4pp. 29507:053-29507:056.

R. Periodic operating reports & related correspondence

8503110243 Rept of occupational personnel radiation doses for 1984, for inclusion in annual operating rept. W/850227 ltr.
FLESSNER, R.A. Commonwealth Edison Co. 84/12/31. 13pp. 29287:131-29287:143.

8503180357 Monthly operating repts for Jan 1985. W/850210 ltr.
DUS, R.S., DIEDERICH, G.J. Commonwealth Edison Co. 85/01/31. 29pp. 29419:248-29419:276.

8503060077 Forwards occupational radiation exposure portions of operating repts.
FLESSNER, R.A. Commonwealth Edison Co. 85/02/27. EISENHUT, D. Office of Nuclear Reactor Regulation, Director. 1p. 29239:204-29239:216.

8503060118 "Rept of Occupational Personnel Radiation Doses." 1984.
* Commonwealth Edison Co. 85/02/27. 12pp. 29239:205-29239:216.

8503120357 Monthly operating repts for Feb 1985. W/850310 ltr.
ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co. 85/02/28. 28pp. 29318:097-29318:125.

156 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

- 8503060800** LER 84-075-01 on 841111, leak discovered in thermowell 1B33-NO 23B. Caused by mechanical fatigue due to turbulent flow conditions. Thermowell & resistance temp device replaced. Insp will be performed during outage. W/850211 ltr. ZOLOTY, D., DIEDERICH, G.J. Commonwealth Edison Co. 85/02/11. 4pp. 29252:250-29252:253.
- 8503040480** Forwards Part 21 rept re energy absorbing pipe restraints w/ dynamic crush strength valves below accessible levels. Rept withheld (ref 10CFR2.790). GRAPER, H. Hexcel Corp. 85/02/12. MARTIN, J.B. Region 5, Office of Director. 2pp. 29179:178-29179:179.
- 8503110022** LER 84-093-01 on 841219, technician found plastic bag, labeled w/radioactive mat sticker. Room unattended & unsecured. Bag disposed of at later date. W/850221 ltr. ALDRICH, L.R., DIEDERICH, G. Commonwealth Edison Co. 85/02/21. 3pp. 29307:129-29307:131.
- 8503110042** LER 85-011-00 on 850202, group 1 isolation occurred due to high main steam tunnel ambient air temp, causing reactor scram. Caused by lack of ventilation flow to steam tunnel. Isolation dampers repaired. W/850222 ltr. ULLRICH, J., DIEDERICH, G. Commonwealth Edison Co. 85/02/22. 4pp. 29306:247-29306:350.
- 8503140500** LER 85-012-00 on 850208, reactor water cleanup sys isolated on high differential flow. Caused by sys blowing down to main condenser. Sys restarted. Flow elements will be recalibr. REIS, J.B., DIEDERICH, G.J. Commonwealth Edison Co. 85/02/25. 5pp. 29391:349-29391:353.
- 8503180204** LER 85-008-00 on 850202, exhaust secondary containment isolation dampers inoperable. Caused by failure of solenoid valves. Solenoid valves replaced. W/850226 ltr. SPRUNGER, C.K., DIEDERICH, G.J. Commonwealth Edison Co. 85/02/26. 4pp. 29421:061-29421:064.
- 8503150256** LER 85-014-00 on 850204, vacuum breaker valve opened & reclosed to equalize pressure between suppression pool & drywell. Caused by adding nitrogen to reduce drywell oxygen concentration. Procedure will be revised. W/850301 ltr. SPRUNGER, C.K., DIEDERICH, G.J. Commonwealth Edison Co. 85/03/01. 4pp. 29394:290-29394:293.
- 8503150132** LER 85-016-00 on 850208, Door 426 to reactor water cleanup HX B room found unsecured & unattended. Caused by personnel error. Counseling given to individual responsible. W/850307 ltr. ALDRICH, L.R., DIEDERICH, G.J. Commonwealth Edison Co. 85/03/07. 3pp. 29397:189-29397:191.
- 8503150155** LER 85-017-00 on 850208, reactor scrambled on low reactor vessel level. Caused by placing defective jumper in feedwater pump NPSH trip circuit. Circuit modified. Oil sys flushed. W/850307 ltr. KOENIG, R.A., DIEDERICH, G.J. Commonwealth Edison Co. 85/03/07. 7pp. 29394:271-29394:277.
- 8503250372** LER 85-018-00 on 850216, H2 grab sample obtained for unit offgas hydrogen recombiner effluent. Caused by inoperability of hydrogen analyzers. Sample obtained at greater than allowable frequency. W/850307 ltr. ALDRICH, L.R., DIEDERICH, G.J. Commonwealth Edison Co. 85/03/07. 3pp. 29501:166-29501:168.
- 8503150369** PNO-III-85-021 on 850308, security officer accidentally fired revolver during cleaning. Officer failed to remove one bullet from revolver. Officer suspended from duty. Weapons handling procedures reviewed by all security personnel. CREED, J., HIND, J. Region 3, Office of Director. 85/03/08. 1p. 29370:361-29370:361.
- 8503250303** LER 85-019-00 on 850212, Door 606 to high radiation area boundary found ajar w/radiation protection sign between door & jamb. Caused by equipment attendant opening door. Alarm reset. Sign reposted. W/850308 ltr. HIEGELKE, D.W., DIEDERICH, G.J. Commonwealth Edison Co. 85/03/08. 3pp. 29502:155-29502:157.
- 8503250307** LER 85-013-00 on 850212, while finishing pre-coating of filter demineralizer, reactor water cleanup sys isolated on high differential flow. Caused by internal accumulated sys leakage & flow perturbations. W/850308 ltr. REIS, J.B., DIEDERICH, G.J. Commonwealth Edison Co. 85/03/08. 5pp. 29502:158-29502:162.
- 8503250424** LER 85-020-00 on 850214, gate to high radiation area found unlocked & unattended. Caused by individual leaving high radiation gate open & unattended. Gate closed & secured & personnel counseled. W/850308 ltr. ALDRICH, L.R., DIEDERICH, G.J. Commonwealth Edison Co. 85/03/08. 3pp. 29500:253-29500:255.
- 8503280392** PNO-III-85-027 on 850321, automatic scram occurred. Caused by personnel error. Plant will remain shut down until 850328 to complete installation of critical path ECCS environmental qualified instrumentation. LANDSMAN, R., SHAFER, W. Region 3, Office of Director. 85/03/22. 1p. 29551:285-29551:285.

V. Operator Examinations

- 8502280348** FOIA request for four categories of documents re results of written operator exams at listed facilities, including dates of exams & number of candidates taking exams. HANAUER, S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.
- 8502280386** Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request. Documents also available in PDR. Portions of documents withheld. FELTON, J.M. Division of Rules and Records. 84/12/11. HANAUER, S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8503250218** Corrected Page 9 to Rev. 3 to Emergency Planning Procedure TSN-EOP-1, "Initial Activation of Recovery Staff." * Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.
- 8503180418** Responds to NRC 841228 ltr re violation noted in Insp Repts 50-373/84-29 & 50-374/84-37. Corrective actions: Procedure LIS-RT-05 will be revised by 850211 to clarify steps required to rest isolation logic. FARRAR, D.L. Commonwealth Edison Co. 85/01/25. KEPPLER, J.G. Region 3, Office of Director. 3pp. 29383:349-29383:351.
- 8503080079** Forwards Insp Repts 50-373/85-02 & 50-374/85-02 on 850121-28. No non-compliance noted. PAPERIELLO, C.J. Region 3, Office of Director. 85/02/14. REED, C. Commonwealth Edison Co. 2pp.
- 8503080084** Insp Repts 50-373/85-02 & 50-374/85-02 on 850121-28. No non-compliance or deviation noted. Major areas inspected: licensee actions on previously identified items, activation of emergency plan & emergency detection & classification. PLOSKI, T., PHILLIPS, M.P. Region 3, Office of Director. 85/02/14. 13pp.
- 8503130492** Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL. PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.
- 8503130505** Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness. PLOSKI, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.
- 8503180291** Forwards Insp Repts 50-373/85-03 & 50-374/85-03 on 850114-30 & notice of violation. HIND, J.A. Region 3, Office of Director. 85/02/21. REED, C. Commonwealth Edison Co. 2pp. 29420:348-29420:361.
- 8503180308** Insp Repts 50-373/85-03 & 50-374/85-03 on 850114-30. Noncompliance noted: failure to conduct required radiological environ monitoring program, failure to submit required maps & annual rept & failure to conduct audit. ROZAK, S. Region 3, Office of Director. 85/02/21. 10pp. 29420:352-29420:361.
- 8503040436** Forwards Rev 16 to Dresden, Rev 20 to LaSalle, Rev 17 to Quad Cities & Rev 14 to Zion security plans. Revs address changes to sygnetrn sys. Revs withheld (ref 10CFR73.21). FARRAR, D.L. Commonwealth Edison Co. 85/02/25. Region 3, Office of Director. 1p. 29178:356-29178:356.
- 8503120495** Advises that 850225 Rev 20 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. AXELSON, W.L. Region 3, Office of Director. 85/03/07. FARRAR, D.L. Commonwealth Edison Co. 2pp. 29313:020-29313:021.

P. Operating license stage documents & correspondence

- 8503010343** Application for amend to Licenses NPF-11 & NPF-18, changing Tech Specs to conform to 10CFR50.73 requirements & deleting channel check requirements from certain instruments. Fee paid. MARSHALL, J.G. Commonwealth Edison Co. 85/02/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29164:293-29165:018.
- 8503010347** Proposed Tech Spec changes to conform to 10CFR50.73 requirements & to delete channel check requirements from certain instruments. * Commonwealth Edison Co. 85/02/21. 84pp. 29164:295-29165:018.
- 8503080193** Forwards updated schedule of equipment qualification test programs for each station. ALEXANDER, G. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29275:015-29275:024.
- 8503080328** Suppls proposed amend to Licenses NPF-11 & NPF-18 re Tech Spec change request concerning reporting requirements. Confirms that facilities comply w/requirements of 10CFR50.72 & 10CFR50.73, in response to NRC 850227 telcon. MARSHALL, J.G. Commonwealth Edison Co. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29272:067-29272:067.
- 8503140169** Appeals 850220 denial of 2.206 petition requesting immediate postponement of integrated leak rate tests until weight coefficient validated. Response to listed issues requested in 10 days. REYTBLETT, Z.V. Warren Wilson College, Swannanoa, NC. 85/03/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 29357:178-29357:212.
- 8503150278** Appeals 850220 denial of 850109 emergency relief petition concerning Volumetrics computer program for processing leak rate test raw data. Use of program should be terminated until debugged & revalidated. FOIA request encl. W/o encl. REYTBLETT, Z.V. Warren Wilson College, Swannanoa, NC. 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29370:238-29370:248.
- 8503190225** Advises that License Condition 2.C.(14) re compliance w/criteria for Phase II of control of heavy loads (NUREG-0612, Unresolved Safety Issue A-36) satisfied. SCHWENCER, A. Licensing Branch 2. 85/03/12. FARRAR, D.L. Commonwealth Edison Co. 3pp. 29421:357-29421:359.
- 8503280119** Forwards request for addl info re response to Generic Ltr 83-28, Items 2.2.2 & 4.5.3. Response requested within 60 days for Item 2.2.2 & within 90 days for Item 4.5.3. SCHWENCER, A. Licensing Branch 2. 85/03/19. FARRAR, D.L. Commonwealth Edison Co. 5pp. 29548:336-29548:340.

8503270485 Advises that review of proposed amends to Tech Specs for Licenses NPF-11 & NPF-18 re reporting requirements & channel check requirements completed.No adverse findings determined as result of review.
PARKER,M.C. Illinois, State of. 85/03/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29523:295-29523:295.

Q. Inspection reports, IE Bulletins & correspondence

8503180418 Responds to NRC 841228 ltr re violation noted in Insp Repts 50-373/84-29 & 50-374/84-37.Corrective actions:Procedure LIS-RT-05 will be revised by 850211 to clarify steps required to rest isolation logic.
FARRAR,D.L. Commonwealth Edison Co. 85/01/25. KEPPLER,J.G. Region 3, Office of Director. 3pp. 29383:349-29383:351.

8503080079 Forwards Insp Repts 50-373/85-02 & 50-374/85-02 on 850121-28.No non-compliance noted.
PAPERIELLO,C.J. Region 3, Office of Director. 85/02/14. REED,C. Commonwealth Edison Co. 2pp. 29284:228-29284:229.

-8503080084 Insp Repts 50-373/85-02 & 50-374/85-02 on 850121-28.No noncompliance or deviation noted.Major areas inspected: licensee actions on previously identified items,activation of emergency plan & emergency detection & classification.
PLOSKE,T., SNELL,W., BROWN,G. Region 3, Office of Director. 85/02/14. 13pp. 29284:230-29284:242.

8503130492 Forwards Meeting Repts 50-237/85-02,50-249/85-02, 50-254/85-03,50-265/85-03,50-295/85-06,50-304/85-07, 50-373/85-04,50-374/85-04,50-454/85-03,50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn,IL.
PAPERIELLO,C.J. Region 3, Office of Director. 85/02/19. REED,C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02,50-249/85-02,50-254/85-03, 50-265/85-03,50-295/85-06,50-304/85-07,50-373/85-04, 50-374/85-04,50-454/85-03,50-455/85-02,50-456/85-03 & 50-457/85-03.Major areas discussed:emergency preparedness.
PLOSKE,T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503050095 Confirms 850208 arrangements for 850307 meeting in Glen Ellyn,IL to discuss licensee regulatory improvement program status.
NORELIUS,C.E. Region 3, Office of Director. 85/02/20. REED,C. Commonwealth Edison Co. 1p. 29221:173-29221:173.

8503180291 Forwards Insp Repts 50-373/85-03 & 50-374/85-03 on 850114-30 & notice of violation.
HIND,J.A. Region 3, Office of Director. 85/02/21. REED,C. Commonwealth Edison Co. 2pp. 29420:348-29420:361.

-8503180299 Notice of violation from insp on 850114-30.
HIND,J.A. Region 3, Office of Director. 85/02/21. 2pp. 29420:350-29420:351.

-8503180308 Insp Repts 50-373/85-03 & 50-374/85-03 on 850114-30. Noncompliance noted:failure to conduct required radiological environ monitoring program,failure to submit required maps & annual rept & failure to conduct audit.
ROZAK,S., HOLTZMAN,R., SCHUMACHER,M.C. Region 3, Office of Director. 85/02/21. 10pp. 29420:352-29420:361.

8503040291 Forwards Insp Repts 50-237/85-03,50-249/85-03,50-254/85-05, 50-265/85-05,50-295/85-07,50-304/85-08,50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130,0205-06 & 13.No noncompliance noted.
LITTLE,W.S. Region 3, Office of Director. 85/02/25. REED,C. Commonwealth Edison Co. 2pp. 29178:318-29178:323.

-8503040312 Insp Repts 50-237/85-03,50-249/85-03,50-254/85-05, 50-265/85-05,50-295/85-07,50-304/85-08,50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130,0205-06 & 13.No noncompliance or deviations noted.
SUTPHIN,R.N. Region 3, Office of Director. 85/02/25. 4pp. 29178:320-29178:323.

8503050178 Forwards Insp Repts 50-373/84-33 & 50-374/84-40 on 841218-850213 & notice of violation.
SHAFFER,W.D. Region 3, Office of Director. 85/02/26. REED,C. Commonwealth Edison Co. 2pp. 29215:054-29215:073.

-8503050183 Notice of violation from insp on 841218-850213.
SHAFFER,W.D. Region 3, Office of Director. 85/02/26. 2pp. 29215:056-29215:057.

-8503050191 Insp Repts 50-373/84-33 & 50-374/84-40 on 841218-850213. Noncompliance noted:failure to provide revised procedures & drawing after mod, failure to follow alarm setpoint procedure & failure to perform Tech Spec surveillance testing.
CHRISTOSIMOS,N. Region 3, Office of Director. 85/02/25. 16pp. 29215:058-29215:073.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503150338 Confirms 850227 telcon w/RL Greger re Insp Repts 50-373/84-27 & 50-374/84-21.Date extension to 850501 for submittal of contractor study results re post-accident sampling capabilities confirmed.
MARSHALL,J.G. Commonwealth Edison Co. 85/03/05. KEPPLER,J.G. Region 3, Office of Director. 1p. 29373:217-29373:217.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipes,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260534 EN-85-027:on 850321,notice of violation & proposed imposition of civil penalties in amount of \$25,000 to be issued for licenses.Action based on inoperability of both trains of standby gas treatment sys.
KLINGLER,G., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/03/18. 1p. 29509:153-29509:153.

8503260521 Discusses insp on 841030-1204 & forwards notice of violation & proposed imposition of civil penalty.Insp disclosed mgt controls not fully effective in identifying operability problems w/standby gas treatment sys.
KEPPLER,J.G. Region 3, Office of Director. 85/03/21. O'CONNOR,J.J. Commonwealth Edison Co. 4pp. 29507:049-29507:056.

-8503260528 Notice of violation & proposed imposition of civil penalty in amount of \$25,000.Violation noted:standby gas treatment Train A inoperable during 841016-30 in violation of 7-day limiting condition.
KEPPLER,J.G. Region 3, Office of Director. 85/03/21. 4pp. 29507:053-29507:056.

R. Periodic operating reports & related correspondence

8503110243 Rept of occupational personnel radiation doses for 1984,for inclusion in annual operating rept.W/850227 ltr.
FLESSNER,R.A. Commonwealth Edison Co. 84/12/31. 13pp. 29287:131-29287:143.

8503180357 Monthly operating repts for Jan 1985.W/850210 ltr.
DUS,R.S., DIEDERICH,G.J. Commonwealth Edison Co. 85/01/31. 29pp. 29419:248-29419:276.

8503060077 Forwards occupational radiation exposure portions of operating repts.
FLESSNER,R.A. Commonwealth Edison Co. 85/02/27. EISENHUT,D. Office of Nuclear Reactor Regulation, Director. 1p. 29239:204-29239:216.

-8503060118 "Rept of Occupational Personnel Radiation Doses," 1984.
* Commonwealth Edison Co. 85/02/27. 12pp. 29239:205-29239:216.

8503120357 Monthly operating repts for Feb 1985.W/850310 ltr.
ROHRER,R.J., DIEDERICH,G.J. Commonwealth Edison Co. 85/02/28. 28pp. 29318:097-29318:125.

S. Reportable occurrences, LERs & related correspondence

8503040480 Forwards Part 21 rept re energy absorbing pipe restraints w/ dynamic crush strength valves below accessible levels.Rept withheld (ref 10CFR2.790).
GRAPER,H. Hexcel Corp. 85/02/12. MARTIN,J.B. Region 5, Office of Director. 2pp. 29179:178-29179:179.

8503150280 LER 84-070-01:on 841009,door to main steam tunnel on 687 ft elevation of auxiliary bldg found unsecured & held open by ventilation flow.Caused by personnel error.Employee counseled & contractor personnel trained.W/850226 ltr.
ALDRICH,L.R., DIEDERICH,G.J. Commonwealth Edison Co. 85/02/26. 4pp. 29394:220-29394:223.

8503150440 LER 85-007-00:on 850205,high pressure core spray injection valve closure switches 2B21-N100A & B found out of tolerance range in nonconservative direction.Apparently caused by instrument drift.W/850304 ltr.
VINIARD,H.T., DIEDERICH,G.J. Commonwealth Edison Co. 85/03/04. 4pp. 29392:336-29392:339.

8503250419 LER 85-008-00:on 850213,high chlorine/ammonia concentration alarm received for Train B of HVAC sys.Caused by chemcassette being out of tape.Exhausted chemcassette replaced & trip reset.W/850306 ltr.
ROHRER,R.J., DIEDERICH,G.J. Commonwealth Edison Co. 85/03/06. 4pp. 29501:035-29501:038.

8503150369 PNO-III-85-021:on 850308,security officer accidentally fired revolver during cleaning bldg failed to remove one bullet from revolver.Officer suspended from duty.Weapons handling procedures reviewed by all security personnel.
CREED,J., HIND,J. Region 3, Office of Director. 85/03/08. 1p. 29370:361-29370:361.

8503260217 LER 85-010-00:on 850215-0301,hydraulic control unit accumulator pressure switches out of calibr low at various times.Caused by setpoint drift.No cause for drifting determined as yet.W/850315 ltr.
BAKER,P.E., DIEDERICH,G.J. Commonwealth Edison Co. 85/03/15. 13pp. 29517:174-29517:186.

158 DOCKETED ITEMS

V. Operator Examinations

8502280348 FOIA request for four categories of documents re results of written operator exams at listed facilities, including dates of exams & number of candidates taking exams.
HANAUER, S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request. Documents also available in PDR. Portions of documents withheld.
FELTON, J.M. Division of Rules and Records. 84/12/11. HANAUER, S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A. Application/construction stage documents & correspondence

8306290098 Forwards supplemental SER input re piping preoperational & startup test program. Item closed, subj to listed conditions.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 83/06/20. NOVAK, T.M. Assistant Director for Licensing. 7pp. 29586:093-29586:099.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8503180221 Forwards SSER 10 (NUREG-0787) for use in considering full power licensing scheduled for 850315. Suppl replaces planned ltr safety evaluation, per 850221 briefing package.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 36pp. 29400:005-29400:040.

8503270297 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WATERFORD STEAM ELECTRIC STATION, UNIT 3. Docket No. 50-382. (Louisiana Power and Light Company)
* Division of Licensing. NUREG-0787 S10. 85/03/31. 35pp. Available at NRC. \$3.75. 29541:279-29541:316.

F. Security, medical, emergency & fire protection plans

8503180358 Public version of revs to emergency plan implementing procedures, including Rev 5 to EP-2-130, "Emergency Team Assignments" & Rev 4 to EP-2-190, "Personnel Accountability." W/850103 ltr.
COOK, K.W. Louisiana Power & Light Co. 85/01/03. KNIGHTON, G.W. Licensing Branch 3. 59pp. 29397:298-29397:361.

8503050386 Forwards "Radiological Access List," identifying personnel successfully completing NRC radiation protection training program. Cooperation in reducing time spent on generic radiation protection training requested. List withheld.
MARTIN, R.D. Region 4, Office of Director. 85/02/27. LEDDICK, R.S. Louisiana Power & Light Co. 3pp. 29210:248-29210:250.

8503050435 Forwards Insp Rept 50-382/84-47 on 841210-13. No violation or deviation noted.
DENISE, R.P. Region 4, Office of Director. 85/02/27. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 29211:070-29211:076.

-8503050442 Insp Rept 50-382/84-47 on 841210-13. No violation or deviation noted. Major area inspected: fitness for duty program.
JOHNSON, E.H., KELLY, J.A. Region 4, Office of Director. LONG, F.J. Region 2, Office of Director. 85/02/22. 5pp. 29211:072-29211:076.

8503050295 Forwards FEMA memo transmitting state & local agency schedule of corrective actions for Category B deficiencies from 840208 full-scale emergency preparedness exercise. Review & cooperation requested. W/o encl.
JOHNSON, E.H. Region 4, Office of Director. 85/02/28. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 29215:165-29215:166.

8503050343 Forwards revised fire hazard analysis for high radiation vertical pipe chase located adjacent to north wall of reactor auxiliary bldg. Exception to requirements to provide smoke detection & automatic fixed suppression requested.
COOK, K.W. Louisiana Power & Light Co. 85/03/01. KNIGHTON, G.W. Licensing Branch 3. 5pp. 29206:252-29206:256.

8503130404 Forwards public version of revised emergency plan implementing procedures, including Rev 7 to EP-2-020 re contaminated injured/ill personnel & Rev 4 to EP-2-020 re protective action guidelines.
COOK, K.W. Louisiana Power & Light Co. 85/03/05. KNIGHTON, G.W. Licensing Branch 3. 5pp. 29334:306-29335:036.

-8503130411 Public version of Rev 7 to Emergency Plan Implementing Procedure EP-2-020 re contaminated injured/ill personnel & Rev 4 to EP-2-052 re protective action guidelines.
* Louisiana Power & Light Co. 85/03/05. 86pp. 29334:311-29335:036.

8503150366 Informs that permanent emergency operations facility will be primary response facility for personnel, effective 850308. Map showing location of emergency operations facility encl.
COOK, K.W. Louisiana Power & Light Co. 85/03/05. MARTIN, R.D. Region 4, Office of Director. 2pp. 29371:195-29371:196.

8503080297 Responds to NRC 850301 request to modify Tech Spec 4.7.6 to include limit on allowable makeup air required to maintain control room envelope at positive pressure of 1/8-inch water gauge. Tech Spec mod to be submitted by 860301.
COOK, K.W. Louisiana Power & Light Co. 85/03/06. KNIGHTON, G.W. Licensing Branch 3. 5pp. 29278:345-29278:349.

8503220436 Forwards Insp Rept 50-382/85-03 on 850128-0201. No violation or deviation noted.
JOHNSON, E.H. Region 4, Office of Director. 85/03/06. LEDDICK, R.S. Louisiana Power & Light Co. 3pp. 29483:189-29483:192.

-8503220440 Insp Rept 50-382/85-03 on 850128-0201. No violation or deviation noted. Major areas inspected: security plan & procedures, mgt effectiveness, security organization & mgt & security program audit. Details withheld (ref 10CFR73.21).
KELLY, J.A., EVERETT, R.J., CROSSMAN, W.A. Region 4, Office of Director. 85/03/05. 1p. 29483:192-29483:192.

8503140296 Submits clarification of response capabilities of emergency medical assistance program & history of program re hosp activities, per US Court of Appeals 850212 decision & NRC request.
COOK, K.W. Louisiana Power & Light Co. 85/03/13. KNIGHTON, G.W. Licensing Branch 3. 4pp. 29356:359-29356:362.

8503180207 Provides supplemental info re offsite arrangements for medical svcs around facility. Intent of NUREG-0654 has been met based on 850107 finding & 850308 conference call.
KRIMM, R.W. Federal Emergency Management Agency. 85/03/14.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 13pp. 29386:134-29386:146.

8503250058 Summarizes 850308 meeting w/util & FEMA in Region IV ofc, Arlington, TX re significance of US Court of Appeals 850212 Decision 84-1091, GUARD vs NRC. Lists areas that should be addressed in preparation for licensing hearing.
JOHNSON, E.H. Region 4, Office of Director. 85/03/15. LEDDICK, R.S. Louisiana Power & Light Co. 6pp. 29494:102-29494:107.

G. Adjudicatory correspondence

8503010410 Motion for leave to file supplemental memorandum in support of motions to reopen. Request based on recent public repts re instability & lack of independence of mgt of applicant & lack of respect for NRC.
BERNABEI, L. Joint Intervenor - Waterford. BERNABEI, L. Government Accountability Project. #185 796. 85/02/25. Atomic Safety and Licensing Appeal Panel. 2pp. 29161:125-29161:202.

-8503010413 Supplemental memorandum in support of Joint Intervenor's motion to reopen. Determination by ASLAB that Joint Intervenor's met burden to reopen record for litigation of contention that util mgt lacks competence requested.
BERNABEI, L. Joint Intervenor - Waterford. BERNABEI, L. Government Accountability Project. 85/02/25. Atomic Safety and Licensing Appeal Panel. 67pp. 29161:127-29161:202.

8503050028 Further response opposing Joint Intervenor's 850128 motion to reopen proceeding on QA & mgt integrity issues, per ASLAB 850213 order. Affidavits & Certificate of Svc encl.
TURK, S.E. Hearing Branch 3. #185 848. 85/02/28. Atomic Safety and Licensing Appeal Panel. 52pp. 29214:171-29214:222.

8503050284 Response opposing Joint Intervenor's 850225 motion for leave to file supplemental memorandum & response to suppl. Suppl. untimely filed. Allegations unsupported. Certificate of Svc encl.
CHURCHILL, B.W. Louisiana Power & Light Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #185 856. 85/02/28. Atomic Safety and Licensing Appeal Panel. 73pp. 29215:089-29215:161.

8503080304 Forwards supplemental executed affidavits of LC Shao & DM Crutchfield responding to Joint Intervenor's 850125 reply to staff response to motion to reopen record & to admit three contentions for litigation re QA breakdown.
TURK, S.E. Operations & Administrative Division. #185 913. 85/03/05. KOHL, C.N., WILBER, H.A., JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel. 1p. 29275:043-29275:054.

-8503080309 Supplemental affidavits of DM Crutchfield & LC Shao responding to Joint Intervenor's 850125 reply to staff response to motion to reopen record & admit for litigation three contentions re QA breakdown.
CRUTCHFIELD, D. Assistant Director for Safety Assessment.
SHAO, L.C. Division of Engineering Technology. 85/03/01. 11pp. 29275:044-29275:054.

8503130002 Discusses extension of time until 850315 for Commission to review ALAB-797 re Joint Intervenor's 841107 motion to reopen hearings on QA contentions. If ASLAB has not jurisdiction, identical motion will be filed w/Commission.
BERNABEI, L. Government Accountability Project. BERNABEI, L. Joint Intervenor - Waterford. #185 994. 85/03/08. PALLADINO, N., ROBERTS, T., ASSELSTINE, J. Commissioners. 2pp. 29332:311-29332:312.

8503140445 Forwards supplemental affidavit of M Reich, CA Miller & CJ Constantino. Corrections do not affect conclusions re adequacy of facility foundation basemat, but provide accurate record in OL proceeding.
TURK, S.E. Hearing Branch 3. #185 021. 85/03/11. KOHL, C.N., JOHNSON, W.R., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 29352:358-29353:005.

-8503140448 Supplemental affidavit of M Reich, CA Miller & CJ Constantino correcting "Addendum 2 to Review of Waterford III Basemat Analysis." Corrections do not affect conclusions re adequacy of foundation basemat.
REICH, M., MILLER, C.A., CONSTANTINO, C. Office of the Executive Legal Director. 85/03/10. 10pp. 29352:359-29353:005.

8503150407 Provides corrected paragraph to replace jumbled paragraph in 850308 ltr re Joint Intervenor's 841107 motion to reopen.
BERNABEI, L. Government Accountability Project. BERNABEI, L. Joint Intervenor - Waterford. #185 995. 85/03/11. PALLADINO, N., ROBERTS, T., ASSELSTINE, J. Commissioners. 1p. 29370:362-29370:362.

8503130181 Motion for leave to file reply to applicant answer to Joint Intervenor's motion for leave to file supplemental memorandum & applicant response to supplemental memorandum. Svc list encl.
BERNABEI, L. Joint Intervenor - Waterford. BERNABEI, L. Government Accountability Project. #185 986. 85/03/12. Atomic Safety and Licensing Board Panel. 268pp. 29337:023-29337:290.

8503130264 Requests Commission deny Joint Intervenor 850308 request for delay of full power license decision. Request untimely & not filed as application for stay per 10CFR2.788.Svc list encl.
CHURCHILL,B.W. Louisiana Power & Light Co. CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. #185 992. 85/03/12. PALLADINO,N.J., ROBERTS,T.M., ASSELSTINE,J.K. Commissioners. 5pp. 29331:184-29331:188.

8503150379 Response to Joint Intervenor 850225 motion for leave to file supplemental memorandum in support of 841108 motion to reopen. Motion w/o basis.
REIS,E.J. Hearing Branch 3. #185 027. 85/03/12. Atomic Safety and Licensing Board Panel. 12pp. 29373:026-29373:043.

8503150386 Affidavit of DM Crutchfield responding to allegations raised in Joint Intervenor 850225 motion for leave to file supplemental memorandum in support of 841108 motion to reopen. Certificate of Svc encl.
CRUTCHFIELD,D. Assistant Director for Safety Assessment. 85/03/12. 6pp. 29373:038-29373:043.

8503150202 Memorandum & order denying Joint Intervenor 850225 motion for leave to file supplemental memorandum in support of motion to reopen & 850311-12 motion for leave to file reply to applicant answer. Served on 850314.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #185 049. 85/03/14. Joint Intervenor - Waterford. 7pp. 29369:357-29369:363.

8503150508 Forwards affidavit of RP Barkhurst re power ascension testing program to be performed at levels above 5% of rated power.
CHURCHILL,B. Shaw, Pittman, Potts & Trowbridge. CHURCHILL,B. Louisiana Power & Light Co. #185 065. 85/03/14. PALLADINO,N.J., ROBERTS,T.M., ASSELSTINE,J.K. Commissioners. 2pp. 29375:249-29375:255.

8503150511 Affidavit of RP Barkhurst re power ascension testing program to be performed at levels above 5% of rated power. Facility & operating staff in excellent state of readiness to proceed w/power ascension.
BARKHURST,R.P. Louisiana Power & Light Co. 85/03/14. 5pp. 29375:251-29375:255.

8503180518 Discusses 850312 ltr re schedule for considering & implementing full power operating authority. RP Barkhurst affidavit re power ascension testing program & delay of operating authority encl. Related correspondence.
CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL,B.W. Louisiana Power & Light Co. #185 105. 85/03/14. PALLADINO,N.J., ROBERTS,T.M., ASSELSTINE,J.K. Commissioners. 2pp. 29397:211-29397:217.

8503180525 Affidavit of RP Barkhurst re power ascension testing program performed at levels above 5% rated power & delay in issuance of full power operating authority. Related correspondence.
BARKHURST,R.P. Louisiana Power & Light Co. 85/03/14. 5pp. 29397:213-29397:217.

8503190043 Memorandum & order supporting issuance of full power OL. Decision w/o prejudice to motions to reopen filed by Joint Intervenor currently pending before ASLAP. Served on 850318.
HOYLE,J.C. Office of the Secretary of the Commission. #185 083. 85/03/15. Office of the Executive Legal Director. 10pp. 29405:024-29405:033.

8503250145 Notice that further info requested from NRC Ofc of Investigations, per ALAB-801. Served on 850322.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #185 196. 85/03/22. 1p. 29492:179-29492:179.

8503250151 Advises that time provided for Commission review of ALAB-792 & ALAB-797 expired. Review declined. Decisions became final agency action on 850315. Served on 850322.
HOYLE,J.C. Office of the Secretary of the Commission. #185 197. 85/03/22. Atomic Safety and Licensing Board Panel. 1p. 29492:219-29492:219.

8503250234 Memorandum & order ALAB-801 striking NRC 841221 reply to Joint Intervenor motion to reopen record in proceeding & granting 850125 motion for leave to file reply to applicant & NRC responses concerning SSER 9. Served on 850322.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #185 195. 85/03/22. Office of the Executive Legal Director. 19pp. 29492:001-29492:010.

J. Insurance & Indemnity Information

8503260085 Unexecuted Amend 3 to Indemnity Agreement B-92.
SALTZMAN,J. Assistant Director for State & Licensee Relations. 85/03/06. 1p. 29519:141-29519:141.

8503270090 Forwards executed Amend 3 to Indemnity Agreement B-92.
COOK,K.W. Louisiana Power & Light Co. 85/03/18. THOMPSON,H.L. Division of Licensing. 2pp. 29527:159-29527:160.

P. Operating license stage documents & correspondence

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON,J.M. Division of Rules and Records. 84/12/24. KALER,R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

8503190305 Forwards Region 4 810209 memo as background for 810219 meeting w/ util re plans for operational staffing. Requests assistance in relaying doubts re staff experience & training to util.
MADSEN,G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 81/02/12. SNIEZKA,J.H. Division of Resident & Regional Reactor Inspection. 1p. 29586:089-29586:089.

8503230260 Advises of special insp of training program during wk of 830627, as follow-up to Region IV Oct 1982 insp.
DIRCKS,W.J. Office of the Executive Director for Operations. 83/05/13. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 29586:092-29586:092.

8503010296 Notification of 850213 meeting w/util, BNL & Ebasco in Bethesda, MD to discuss confirmatory analyses & surveillance program for common foundation basemat.
WILSON,J.H. Licensing Branch 3. 85/02/07. KNIGHTON,G.W. Licensing Branch 3. 3pp. 29188:310-29188:312.

8503040042 Confirms 850201 discussion re licensee question on Tech Specs concerning ESF actuation sys response time & emergency feedwater sys surveillance. Licensee will check functionality of turbine-driven pump prior to Mode 3.
KNIGHTON,G.W. Licensing Branch 3. 85/02/07. CONSTABLE,G. NRC - No Detailed Affiliation Given. 2pp. 29216:361-29216:362.

8503060160 Notification of 850211 meeting w/util & Ebasco in Bethesda, MD to discuss plant specific evaluation of potential adverse effects of failure of coatings inside containment on post-accident fluid sys.
WILSON,J.H. Licensing Branch 3. 85/02/07. KNIGHTON,G.W. Licensing Branch 3. 3pp. 29246:355-29246:357.

8503110581 Board Notification 85-019: forwards notes to legal counsel providing comments on licensee 850107 filing in response to NRC 841217 affidavits re basemat. Comments will be provided by 850228.
THOMPSON,H.L. Division of Licensing. 85/02/25. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 67759:081-67759:111.

8502110582 Forwards util 850107 response to NRC Dec 1984 affidavits re proceeding on facility basemat for review. Response requested by 850118.W/o encl.
TURK,S.E. Office of the Executive Legal Director. 85/01/11. CRUTCHFIELD,D. Assistant Director for Safety Assessment. SHEWMAKER,R.E. Director's Office, Office of Inspection and Enforcement. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 29328:268-29328:268.

8502110588 Comments on util response to NRC affidavits filed in proceeding re facility basemat, in response to 850111 request. Cracks in basemat should be modeled truthfully. Presence of nonsafety turbine bldg should be addressed.
CHEN,J.T. Structural & Geotechnical Engineering Branch. 85/01/23. TURK,S.E. Office of the Executive Legal Director. 10pp. 29328:269-29328:278.

8502110596 Comments on util response to NRC affidavits filed in proceeding on facility basemat, in response to 850111 request. Cracks present potential for failure during earthquakes & for concrete durability problems.
MA,J.S. Structural & Geotechnical Engineering Branch. 85/01/31. TURK,S.E. Office of the Executive Legal Director. 7pp. 29328:279-29328:294.

8503010396 Submits util position re issues & questions raised in 850211 meeting re review of rept on evaluation of containment coatings. Rescinding license condition re paint coatings recommended.
COOK,K.W. Louisiana Power & Light Co. 85/02/27. KNIGHTON,G.W. Licensing Branch 3. 10pp. 29161:243-29161:253.

8503080447 Notification of 850301 meeting w/util in Bethesda, MD to discuss performance of reactor coolant pump seal packages.
WILSON,J.H. Licensing Branch 3. 85/02/28. KNIGHTON,G.W. Licensing Branch 3. 3pp. 29282:361-29282:363.

8503070343 Requests amend to NPDES Permit LA 0007374, modifying listed changes re boron discharge through outfalls. Changes will reduce unnecessary solid waste production. Discussion of requested mods encl.
LEDDICK,R.S. Louisiana Power & Light Co. 85/03/01. KNUDSON,M.O. Environmental Protection Agency. 13pp. 29254:298-29254:310.

8503070324 Submits results of leak rate testing on liquid sys likely to contain radiation, per NUREG-0737, Item III.D.1.1 & FSAR Section 1.9.37. Leakage rates determined per Rev 1 to Procedure PE-5-007 acceptable.
COOK,K.W. Louisiana Power & Light Co. 85/03/04. KNIGHTON,G.W. Licensing Branch 3. 2pp. 29260:269-29260:270.

8503080327 Forwards update to major milestones for facility startup. Mode 2 achieved on 850304. Full power OL issuance expected on 850315 & entrance into Mode 1 & commencement of power ascension testing anticipated on same date.
COOK,K.W. Louisiana Power & Light Co. 85/03/06. KNIGHTON,G.W. Licensing Branch 3. 2pp. 29277:119-29277:120.

8503140212 Board Notification 85-025: informs of all issues on cases before Commission re common foundation basemat. Summary of 850213 meeting w/util & BNL in Bethesda, MD to discuss confirmatory analyses & surveillance programs encl.
THOMPSON,H.L. Division of Licensing. 85/03/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 29375:113-29375:177.

8503140218 Summary of 850213 meeting w/util, BNL & Ebasco in Bethesda, MD to discuss confirmatory analyses & surveillance programs for common foundation basemat. Attendee list & program to perform confirmatory analyses encl.
LAZO,L. Licensing Branch 3. 85/03/02. Licensing Branch 3. 4pp. 29375:116-29375:171.

8503140224 Forwards consolidated set of comments on util response & views of Chen & Ma concerning staff affidavits filed in proceeding re common foundation basemat. KNIGHT,J.P. Division of Engineering. 85/03/05. CRUTCHFIELD,D. Assistant Director for Safety Assessment. 6pp. 29375:172-29375:177.

8503250058 Summarizes 850308 meeting w/util & FEMA in Region IV ofc, Arlington, TX re significance of US Court of Appeals 850212 Decision 84-1091, GUARD vs NRC. Lists areas that should be addressed in preparation for licensing hearing.
JOHNSON,E.H. Region 4, Office of Director. 85/03/15. LEDDICK,R.S. Louisiana Power & Light Co. 6pp. 29494:102-29494:107.

8503270075 Informs of status of license condition. Summary document of operational QA program, defining responsibilities & interfaces & providing guidance on location of QA matter info, developed & approved by util nuclear operations mgt.
COOK,K.W. Louisiana Power & Light Co. 85/03/18. KNIGHTON,G.W. Licensing Branch 3. 1p. 29527:179-29527:179.

Q. Inspection reports, IE Bulletins & correspondence

8503220188 Forwards Insp Rept 50-382/84-30 on 840618-0914. No violation or deviation noted.
GAGLIARDO,J.E. Region 4, Office of Director. 84/11/20. LEDDICK,R.S. Louisiana Power & Light Co. 2pp. 29486:056-29486:124.

160 DOCKETED ITEMS

—8503220192 Insp Rept 50-382/84-30 on 840618-0914. No violation or deviation noted. Major areas inspected: followup on Const Appraisal Team Insp Rept 50-382/84-07. Open item re change to design documents w/o proper documents noted. MILLIKIN, R.P., CROSSMAN, W.A. Region 4, Office of Director. 84/10/19. 67pp. 29486:056-29486:124.

8503040516 Advises of omission of currently scheduled SALP due to considerable attention recently devoted to plant & util evaluation. Next SALP assessment interval commenced on 841218. MARTIN, R.D. Region 4, Office of Director. 85/02/20. CAIN, J.M. Louisiana Power & Light Co. 2pp. 29195:060-29195:061.

8503010292 Confirms & concurs w/850225 telcon indicating that commitments identified in 841213 confirmation action ltr adequately addressed. Conclusions based on review of staff insps. MARTIN, R.D. Region 4, Office of Director. 85/02/25. REDDICK, R.S. Louisiana Power & Light Co. 2pp. 29157:209-29157:210.

8503040256 Forwards Insp Rept 50-382/84-42 on 841022-26 & 1203-07 & notice of violation. Actions taken re previously identified insp findings also examined. JOHNSON, E.H. Region 4, Office of Director. 85/02/26. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 29181:340-29181:349.

—8503040277 Notice of violation from insp on 841022-26 & 1203-07. * Region 4, Office of Director. 85/02/26. 1p. 29181:342-29181:342.

—8503040284 Insp Rept 50-382/84-42 on 841022-26 & 1203-07. Violation noted: procedural deficiencies for procurement of spare parts for safety-related applications. BOARDMAN, J.R., CROSSMAN, W.A. Region 4, Office of Director. 85/02/14. 7pp. 29181:343-29181:349.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503050435 Forwards Insp Rept 50-382/84-47 on 841210-13. No violation or deviation noted. DENISE, R.P. Region 4, Office of Director. 85/02/27. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 29211:070-29211:076.

—8503050442 Insp Rept 50-382/84-47 on 841210-13. No violation or deviation noted. Major area inspected: fitness for duty program. JOHNSON, E.H., KELLY, J.A. Region 4, Office of Director. LONG, F.J. Region 2, Office of Director. 85/02/22. 5pp. 29211:072-29211:076.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503220436 Forwards Insp Rept 50-382/85-03 on 850128-0201. No violation or deviation noted. JOHNSON, E.H. Region 4, Office of Director. 85/03/06. LEDDICK, R.S. Louisiana Power & Light Co. 3pp. 29483:189-29483:192.

—8503220440 Insp Rept 50-382/85-03 on 850128-0201. No violation or deviation noted. Major areas inspected: security plan & procedures, mgt effectiveness, security organization & mgt & security program audit. Details withheld (ref 10CFR73.21). KELLY, J.A., EVERETT, R.J., CROSSMAN, W.A. Region 4, Office of Director. 85/03/05. 1p. 29483:192-29483:192.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503190377 Forwards rept re investigation of alleged improprieties concerning Gulf Engineering Co., Inc. torquing of bolts associated w/emergency diesel generators. No violations or improprieties found. W/o encl. JOHNSON, E.H. Region 4, Office of Director. 85/03/14. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 29409:094-29409:095.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503250422 Monthly operating rept for Feb 1985. W/850313 ltr. MILLER, G., COOK, K.W. Louisiana Power & Light Co. 85/02/28. 7pp. 29500:246-29500:252.

8503260440 NPDES noncompliance notification: on 850227, sample at Outfall 3 registered pH 5.9 SU, below permitted range of 6-9 SU. Noncompliance not reported due to reproducibility of result within range of experimental error. BARKHURST, R.P. Louisiana Power & Light Co. 85/03/15. KNUDSON, M.O. Environmental Protection Agency. 3pp. 29504:344-29504:351.

—8503260441 NPDES discharge monitoring rept for Feb 1985. BARKHURST, R.P. Louisiana Power & Light Co. 85/03/15. 5pp. 29504:347-29504:351.

S. Reportable occurrences, LERs & related correspondence

8503060022 Final Significant Const Deficiency Rept SCD-37 re unreliable temp signals from resistance temp detectors (RTD). Initially reported on 810710. Safety-related RTDs replaced or environmentally sealed. Design change notice issued. COOK, K.W. Louisiana Power & Light Co. 85/02/21. MARTIN, R.D. Region 4, Office of Director. 3pp. 29252:106-29252:108.

8503060200 Final Significant Const Deficiency Rept SCD-93 re charging & letdown containment isolation valve deficiency. Vendor repaired valve w/new seats sized for max interference fit. COOK, K.W. Louisiana Power & Light Co. 85/02/21. MARTIN, R.D. Region 4, Office of Director. 3pp. 29251:235-29251:237.

8503080321 NPDES noncompliance notification: on 850213 & 16, oil & grease concentration exceeded permit limitation of 20 mg/l. Caused by emulsified oils entering oil/water separators through floor drains. Sys being cleaned. BARKHURST, R.P. Louisiana Power & Light Co. 85/02/21. KNUDSON, M.O. Environmental Protection Agency. 2pp. 29277:116-29277:117.

8503260484 NPDES noncompliance notification: on 850213, oil & grease concentration at Outfall 3 exceeded permit limitation of 20 mg/l. Caused by emulsified oils entering oil/water separators through floor drains w/cleaning solutions. BARKHURST, R.P. Louisiana Power & Light Co. 85/02/21. KNUDSON, M.O. Environmental Protection Agency. 1p. 29510:263-29510:263.

8503050344 PNO-IV-85-008A: updates 850220 inadvertent activation of containment spray. Component cooling water could not be immediately restored due to isolation of reactor coolant pump seal cooler inlet & outlet valves on three pumps. JOHNSON, E.H. Region 4, Office of Director. 85/02/22. 1p. 29207:307-29207:307.

8503060229 Final Significant Const Deficiency Rept SCD-80 re unsatisfactory stroking of emergency feedwater pump turbine steam supply shut-off valves. Pneumatic operators for valves 2MS-V611A & V612 replaced w/D-C motors. COOK, K.W. Louisiana Power & Light Co. 85/02/22. MARTIN, R.D. Region 4, Office of Director. 2pp. 29250:335-29250:336.

8503080213 Interim rept of Potentially Reportable Deficiency 180 re failure to maintain adequate document control of vendor manuals. Initially reported on 840918. Addl time to evaluate safety significance needed. Next rept delayed until 850329. COOK, K.W. Louisiana Power & Light Co. 85/02/26. MARTIN, R.D. Region 4, Office of Director. 2pp. 29285:069-29285:070.

8503260469 NPDES noncompliance notification: on 850220, oil & grease concentration at Outfalls 2 & 3 exceeded permit limit of 20 mg/l. Cleaning of piping & sumps of oil/water separator sys initiated. Completion by 850227 anticipated. BARKHURST, R.P. Louisiana Power & Light Co. 85/02/26. KNUDSON, M.O. Environmental Protection Agency. 3pp. 29517:154-29517:156.

8503080078 Supplemental final Significant Const Deficiency 93 re failure of containment isolation valve CVC-103 to close after plant cooldown. Details will be provided on valve failure when info obtained. COOK, K.W. Louisiana Power & Light Co. 85/02/27. MARTIN, R.D. Region 4, Office of Director. 1p. 29283:269-29283:269.

8503110221 PNO-IV-85-009: on 850304, initial criticality achieved. Boron concentration as predicted was 820 ppm. All other parameters normal. CROSSMAN, W.A., JOHNSON, E.H. Region 4, Office of Director. 85/03/05. 1p. 29288:331-29288:331.

8503120489 Significant Const Deficiency Rept 93 re charging & letdown containment isolation valve. Potential exists for valve to stick open due to thermal contraction. Testing under temp conditions being performed. COOK, K.W. Louisiana Power & Light Co. 85/03/06. MARTIN, R.D. Region 4, Office of Director. 2pp. 29314:192-29314:193.

8503180557 LER 85-004-00: on 850209, inadvertent reactor trip occurred. Caused by low DNBR & high local power density trip in Channel A of plant protection sys. Operations personnel performed emergency procedures. W/850308 ltr. HAYES, O.D., COOK, K.W. Louisiana Power & Light Co. 85/03/08. 4pp. 29420:069-29420:072.

8503260015 NPDES noncompliance notification: on 850227, TSS concentration exceeded permit limitation of 45 mg/l. Probably caused by slightly elevated solid levels & dow flows. On 850306, pH at outfall below permitted range. BARKHURST, R.P. Louisiana Power & Light Co. 85/03/12. KNUDSON, M.O. Environmental Protection Agency. 2pp. 29517:325-29517:326.

8503260476 NPDES noncompliance notification: on 850227, oil & grease concentration at Outfall 4 exceeded permit limitation of 45 mg/l. BOD5 concentration in compliance. Sludge will be removed to reduce solids. Compliance by 850313 expected. BARKHURST, R.P. Louisiana Power & Light Co. 85/03/12. KNUDSON, M.O. Environmental Protection Agency. 3pp. 29510:195-29510:197.

8503250327 LER 85-005-00: on 850216 & 18, automatic actuation of ESF portion of control room ventilation sys occurred. Caused by air intake radiation monitors spiking high. Electrodes installed to filter noise spikes. W/850313 ltr. MCGAHA, J.R., COOK, K.W. Louisiana Power & Light Co. 85/03/13. 5pp. 29501:260-29501:264.

8503260440 NPDES noncompliance notification: on 850227, sample at Outfall 3 registered pH 5.9 SU, below permitted range of 6-9 SU. Noncompliance not reported due to reproducibility of result within range of experimental error.
BARKHURST, R.P. Louisiana Power & Light Co. 85/03/15. KNUDSON, M.O. Environmental Protection Agency. 3pp. 29504:344-29504:351.

8503260441 NPDES discharge monitoring rept for Feb 1985.
BARKHURST, R.P. Louisiana Power & Light Co. 85/03/15. 5pp. 29504:347-29504:351.

8503260437 PNO-IV-85-009A: on 850318, unit entered power ascension & generator successfully synchronized to grid at 15% reactor power level. As of 850319, electrical generation at 100 MW. Senior resident inspector observing ascension to power.
CROSSMAN, W.A. Region 4, Office of Director. 85/03/19. 1p. 29504:343-29504:343.

T. Hearing transcripts on non-antitrust matters

8503270082 Transcript of Commission 850315 meeting in Washington, DC re discussion/possible vote on full power OL. Pp 1-110. Supporting documentation encl.
* Commissioners. 85/03/15. 125pp. 29540:133-29540:260.

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8308180400 Forwards application for Proposed Amend 28 to License NPF-14, revising Tech Specs clarifying monthly requirement for gaseous release Type B grab samples.
CURTIS, N.W. Pennsylvania Power & Light Co. 83/08/15. SCHWENCER, A. Licensing Branch 2. 2pp. 20086:198-20086:203.

8308180405 Proposed Tech Specs re radioactive gaseous waste sampling & analysis program & fire hose stations.
* Pennsylvania Power & Light Co. 83/08/15. 3pp. 20086:201-20086:203.

8503040323 Advises that hourly fire watch patrol established in accessible areas of reactor bldg pending resolution of unresolved items resulting from fire protection audit. Patrol will be maintained when units in Conditions 1, 2 or 3.
KENYON, B.D. Pennsylvania Power & Light Co. 85/02/22. MURLEY, T.E. Region 1, Office of Director. 1p. 29183:074-29183:074.

8503070265 Forwards Insp Repts 50-387/84-38 & 50-388/84-47 on 841107-850106 & notice of violation.
KISTER, H.B. Region 1, Office of Director. 85/02/27. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 29260:286-29260:311.

8503070270 Notice of violation from insp on 841107-850106.
* Region 1, Office of Director. 85/02/27. 2pp. 29260:288-29260:289.

8503070279 Insp Repts 50-387/84-38 & 50-388/84-47 on 841107-850106. Violations noted: inadequate control of combustible gas cylinders & four fire brigade members had not completed initial fire brigade training course.
JACOBS, R.H., PLISCO, L.R., STROSNIDER, J. Region 1, Office of Director. 85/02/18. 22pp. 29260:290-29260:311.

8503050379 Forwards "Detailed Control Room Design Review Supplemental Summary Rept," completing commitments to Item 26 of 840614 order confirming licensee commitments on emergency response capability & License Condition 2.C.(12).(b).
CURTIS, N.W. Pennsylvania Power & Light Co. 85/03/01. SCHWENCER, A. Licensing Branch 2. 1p. 29211:077-29211:246.

8503050382 "Detailed Control Room Design Review Supplementary Summary Rept."
* Pennsylvania Power & Light Co. 85/03/01. 164pp. 29211:078-29211:246.

8503180352 Notification of 850318-22 meetings w/utl in Luzerne County, PA to discuss upcoming NRR fire protection documentation audit at facility & to review utl available analysis supporting fire protection program.
CAMPAGNONE, M. Licensing Branch 2. 85/03/11. SCHWENCER, A. Licensing Branch 2. 4pp. 29399:201-29399:204.

8503250302 Requests unescorted access to protected & vital areas of installation for R Ferguson visit during wk of 850318. R Ferguson has NRC L security clearance & has not completed indoctrination in radiological protection or security.
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 85/03/14. KENYON, B.D. Pennsylvania Power & Light Co. 1p. 29496:183-29496:183.

8503280200 Advises that 850115 Change T to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN, T.T. Region 1, Office of Director. 85/03/18. KENYON, B.D. Pennsylvania Power & Light Co. 3pp. 29555:355-29555:357.

8503270213 Rev 3 to Emergency Plan Implementing Procedure EP-IP-047, "Post-Accident Sampling Sys Large Liquid/Dissolved Gas Sample." W/850319 ltr.
KENYON, B.D. Pennsylvania Power & Light Co. 85/03/19. 32pp. 29539:198-29539:229.

8503270379 Rev 3 to Emergency Plan Implementing Procedure EP-IP-021, "Site Emergency Evacuation" & revised index. W/850319 ltr.
KENYON, B.D. Pennsylvania Power & Light Co. 85/03/19. 13pp. 29523:172-29523:184.

H. General correspondence

8503120744 Forwards response to Religious Soc of Friends concerns re safety of every stage of nuclear fuel cycle & request for moratorium on licensing nuclear reactors, per 850117 ltr.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/26. SPECTER, A. Senate. 2pp. 29337:294-29337:295.

8503040386 Responds to 841219 request to declare moratorium on operation & licensing of reactors. Detailed review conducted to ensure appropriate safety & environ measures re proposed, implemented & maintained for nuclear plants.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/02/21. BYE, M. Society of Friends (Quakers). 5pp. 29337:296-29337:300.

8503120753 Forwards Philadelphia Yearly Meeting of Friends 841127 correspondence addressed to NJ Palladino requesting moratorium on nuclear plant licensing. Response requested.
SPECTER, A. Senate. 85/01/17. NRC - No Detailed Affiliation Given. 1p. 29337:301-29337:301.

8503120754 Expresses concern that every stage of nuclear cycle not safe for living creatures. Moratorium on operation & further licensing of nuclear reactors until resolution of questions of safety re handling of radioactive mats requested.
* Society of Friends (Quakers). 84/11/27. PALLADINO, N.J. NRC - No Detailed Affiliation Given. 1p. 29337:302-29337:302.

I. Financial information

8503250232 "Annual Rept 1984." W/850321 ltr.
CAMPBELL, R.K., CURTIS, N.W. Pennsylvania Power & Light Co. 84/12/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 55pp. 29491:178-29491:231.

P. Operating license stage documents & correspondence

8308180400 Forwards application for Proposed Amend 28 to License NPF-14, revising Tech Specs clarifying monthly requirement for gaseous release Type B grab samples.
CURTIS, N.W. Pennsylvania Power & Light Co. 83/08/15. SCHWENCER, A. Licensing Branch 2. 2pp. 20086:198-20086:203.

8308180402 Application for Proposed Amend 28 to License NPF-14, revising Tech Specs to clarify monthly requirement for gaseous release Type B grab samples.
CURTIS, N.W. Pennsylvania Power & Light Co. 83/08/15. 1p. 20086:200-20086:200.

8308180405 Proposed Tech Specs re radioactive gaseous waste sampling & analysis program & fire hose stations.
* Pennsylvania Power & Light Co. 83/08/15. 3pp. 20086:201-20086:203.

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8503040219 Informs that all future containment integrated leak rate tests will be performed for duration of 8 h after stabilization w/min of 20 data points at approx equal time intervals instead of existing 24 h duration.
KENYON, B.D. Pennsylvania Power & Light Co. 85/02/07. MURLEY, T.E. Region 1, Office of Director. 1p. 29184:266-29184:266.

8503080005 Forwards Amends 31 & 7 to Licenses NPF-14 & NPF-22, respectively & safety evaluation. Amends revise Tech Specs to allow common 125-volt dc battery loads to be supported by Unit 1 or Unit 2 batteries.
SCHWENCER, A. Licensing Branch 2. 85/02/08. CURTIS, N.W. Pennsylvania Power & Light Co. 6pp. 29300:351-29300:032.

8503080006 Amends 31 & 7 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to allow common 125-volt dc battery loads to be supported by Unit 1 or Unit 2 batteries.
SCHWENCER, A. Licensing Branch 2. 85/02/08. 35pp. 29300:357-29300:028.

8503080009 Safety evaluation supporting Amends 31 & 7 to Licenses NPF-14 & NPF-22, respectively.
* NRC - No Detailed Affiliation Given. 85/02/08. 4pp. 29301:029-29301:032.

8503130421 Forwards Demolition Waste Disposal Site 2 permit reapplication, including disposal plan w/seal, Module 5 w/seal & Module 10 w/one oversize drawing. Aperture card available in PDR.
FIELDS, J.S. Pennsylvania Power & Light Co. 85/03/06. WILLIAMS, D.G. Pennsylvania, Commonwealth of. 43pp. 29331:091-29331:137.

8503150429 Responds to request for addl info on 840518 proposed Amend 43 to License NPF-14 re reactor protection sys electrical protecting assembly circuit breakers. One oversize drawing encl. Aperture card available in PDR.
CURTIS, N.W. Pennsylvania Power & Light Co. 85/03/11. SCHWENCER, A. Licensing Branch 2. 9pp. 29371:051-29371:059.

8503250293 Forwards 850228 ltr from State of PA, Dept of Environ Resources, canceling NPDES Permit PA-0027448. Sewage treatment plant permit incorporated into operational NPDES Permit PA-0047325.
FIELDS, J.S. Pennsylvania Power & Light Co. 85/03/12. BLAKESLY, J.A. Pennsylvania Power & Light Co. 2pp. 29502:233-29502:234.

8503180433 Corrects author 850311 ltr re Amend 43, concerning heatup of HPCI & RCIC pipe routing areas. Temp increase forcing isolation of HPCI & RCIC will not occur, due to design of reactor bldg recirculation sys.
CURTIS, N.W. Pennsylvania Power & Light Co. 85/03/18. SCHWENCER, A. Licensing Branch 2. 1p. 29383:361-29383:361.

8503280071 Forwards request for addl info re responses to Generic Ltr 83-28, Items 2.1, 2.2.2 & 4.5.3. Response requested within 60 days for Items 2.1 & 2.2.2 & within 90 days for Item 4.5.3.
SCHWENCER, A. Licensing Branch 2. 85/03/19. CURTIS, N.W. Pennsylvania Power & Light Co. 5pp. 29563:055-29563:059.

Q. Inspection reports, IE Bulletins & correspondence

8406280224 Discusses SALP rept for Feb 1983 - Jan 1984. Continued strong mgt oversight & control of activities will be needed at both units to prevent recurrence of Unit 2 840726 loss of ac electrical power.
MURLEY, T.E. Region 1, Office of Director. 84/08/24. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 26269:321-26269:321.

- 8408280231 Advises that addl comments on SALP rept will not be submitted.NRC concerns discussed at 840521 meeting. Viewgraphs encl. KENYON,B.D. Pennsylvania Power & Light Co. 84/06/01. STAROSTECKI,R. Division of Project & Resident Programs. 21pp. 26269:322-26269:341.
- 8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503070265 Forwards Insp Repts 50-387/84-38 & 50-388/84-47 on 841107-850106 & notice of violation. KISTER,H.B. Region 1, Office of Director. 85/02/27. KENYON,B.D. Pennsylvania Power & Light Co. 2pp. 29260:286-29260:311.
- 8503070270 Notice of violation from insp on 841107-850106. * Region 1, Office of Director. 85/02/27. 2pp. 29260:288-29260:289.
- 8503070279 Insp Repts 50-387/84-38 & 50-388/84-47 on 841107-850106. Violations noted:inadequate control of combustible gas cylinders & four fire brigade members had not completed initial fire brigade training course. JACOBS,R.H., PLISCOL,R., STROSNIDER,J. Region 1, Office of Director. 85/02/18. 22pp. 29260:290-29260:311.
- 8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.
- 8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.
- 8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.
- 8503280718 Forwards Insp Repts 50-387/85-01 & 50-388/85-01 on 850107-0208.No violation noted.Addl mgt attention warranted in issues re containment hydrogen/oxygen analyzers & diesel generator tripping during testing. KISTER,H.B. Region 1, Office of Director. 85/03/14. KENYON,B.D. Pennsylvania Power & Light Co. 2pp. 29556:310-29556:330.
- 8503280737 Insp Repts 50-387/85-01 & 50-388/85-01 on 850107-0208.No violation noted.Major areas inspected:plant operations,maint & surveillance,licensee events,open items,start-up testing, Unit 2 scram & Unit 1 drywell leakage. JACOBS,R.H., PLISCOL,R., STROSNIDER,J. Region 1, Office of Director. 85/03/08. 19pp. 29556:312-29556:330.
- 8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.
- 8503210457 Ack receipt of 850208 ltr revising commitment for installation of new sub-system to accommodate post-accident effluent monitoring,per NUREG-0737,Item II.F.1 & Insp Repts 50-387/84-10 & 50-388/84-11. MARTIN,T.T. Region 1, Office of Director. 85/03/18. KENYON,B.D. Pennsylvania Power & Light Co. 2pp. 29462:180-29462:183.
- 8503210459 Revises expected completion date for resolution of NUREG-0737,Item II.F.1 until 851231 due to complexity of problem. KENYON,B.D. Pennsylvania Power & Light Co. 85/02/08. MURLEY,T.F. Region 1, Office of Director. 2pp. 29462:182-29462:183.
- 8503220178 Forwards Insp Repts 50-387/85-03 & 50-388/85-04 on 850128-0201.No violations observed. MARTIN,T.T. Region 1, Office of Director. 85/03/18. KENYON,B.D. Pennsylvania Power & Light Co. 2pp. 29475:358-29476:003.
- 8503220183 Insp Repts 50-387/85-03 & 50-388/85-04 on 850128-0201.No violations noted.Major areas inspected:external dosimetry program,including organization,qualifications & training of personnel,facilities & equipment & QA. CARSON,B.H., PASCIAK,W.J. Region 1, Office of Director. 85/03/13. 6pp. 29475:360-29476:003.

R. Periodic operating reports & related correspondence

- 8503190758 "Susquehanna Steam Electric Station Semiannual Effluent & Waste Disposal Rept,Jul-Dec 1984." W/850301 ltr. WIDNER,T.E. Pennsylvania Power & Light Co. 84/12/31. MURLEY,T.E. Region 1, Office of Director. 250pp. 29449:017-29449:159.

8503250216 "Semiannual Effluent & Waste Disposal Rept,Jul-Dec 1984." W/850301 ltr. WIDNER,T.E., SHANK,K.E., DOTY,R.L. Pennsylvania Power & Light Co. 84/12/31. MURLEY,T.E. Region 1, Office of Director. 139pp. 29501:273-29502:051.

8503180384 Monthly operating repts for Jan 1985.W/850213 ltr. KUCZYNSKI,L.A., KENYON,B.D. Pennsylvania Power & Light Co. 85/01/31. BEEBE,M.R. Office of Resource Management, Director. 11pp. 29419:344-29419:354.

8503070237 Informs that annual personnel exposure rept for 1984 due prior to 850301 will be delayed due to incorrect coding of data into computer.Submittal of rept anticipated by 850331. KENYON,B.D. Pennsylvania Power & Light Co. 85/02/28. MURLEY,T.E. Region 1, Office of Director. 1p. 29260:359-29260:359.

S. Reportable occurrences, LERs & related correspondence

8503040502 LER 85-003-00:on 850124,unit scrambled on main turbine control valve fast closure signal resulting from main generator lockout.Caused by ice formations in main generator A & C isophase bus ducts at low point in ducts.W/850222 ltr. KUCZYNSKI,L.A., KEISER,H.W. Pennsylvania Power & Light Co. 85/02/22. 2pp. 29195:097-29195:098.

8503050218 Forwards LER 84-047-00,originally issued on 841130.LER reissued due to apparent distribution problems. PIEMONTESE,A.P. Pennsylvania Power & Light Co. 85/02/22. Record Services Branch (Document Control Desk). 1p. 29221:277-29221:280.

8503110557 LER 85-002-00:on 850121,diesel generators A & D failed to start in violation of Tech Spec requirements.Caused by cold temp problems.Diesel generator outside air supply dampers repaired.W/850228 ltr. STANLEY,R., KEISER,H. Pennsylvania Power & Light Co. 85/02/28. 4pp. 29304:087-29304:090.

8503130665 LER 85-004-00:on 850129,diesel generator B tripped after 8 minutes of operation.Caused by actuation of connecting rod bearing high temp detector vent valve.Maint personnel will perform addl insp.W/850301 ltr. STANLEY,R.W., KEISER,H.W. Pennsylvania Power & Light Co. 85/03/01. 2pp. 29378:354-29378:356.

8503070373 Part 21 rept re defective engine used for driving standby power generator at facility.Caused by loosened attachments separating piston from rod.Engine will be repaired prior to installation. STOLBA,F.B. Cooper Industries, Inc. 85/03/04. Director's Office, Office of Inspection and Enforcement. 2pp. 29255:083-29255:084.

8503120405 LER 83-011/03X-1:on 830111,during startup test program, pressure on air start receivers for diesel generator C below Tech Spec limits.Caused by normal instrument drift.Setpoint recalibr.W/850307 ltr. GANDENBERGER,D., KEISER,H.W. Pennsylvania Power & Light Co. 85/03/07. 3pp. 29314:174-29314:176.

8503250271 LER 85-001-00:on 850213,while removing jumpers from refuel floor wall duct trip units,Zone III isolated on high radiation signal.Caused by reactor bldg recirculation fans not starting.Investigation continuing.W/850315 ltr. KUCZYNSKI,L.A., KEISER,H.W. Pennsylvania Power & Light Co. 85/03/15. 3pp. 29501:203-29501:205.

8503250451 LER 85-006-00:on 850213,monthly composite sample analyses not completed.Caused by Dec aliquots added to wrong monthly composite container.Procedure changes made to prevent recurrence.W/850315 ltr. KUCZYNSKI,L.A., KEISER,H.W. Pennsylvania Power & Light Co. 85/03/15. 3pp. 29500:335-29500:337.

8503260028 LER 85-005-00:on 850213,verification of 6 plus or minus 1 s simulated thermal power time constant inadvertently omitted from routine surveillance testing for APRMs.Time constant since verified.W/850315 ltr. KUCZYNSKI,L.A., KEISER,H.W. Pennsylvania Power & Light Co. 85/03/15. 2pp. 29517:222-29517:223.

8503260168 PNO-I-85-019:on 850319,licensee visually confirmed cracking in core spray sparger in-vessel junction boxes C & D,one steam dryer support bracket,steam dryer assembly & one feedwater sparger nozzle.Addl NDE planned. DURR,J., STROSNIDER,J. Region 1, Office of Director. 85/03/19. 1p. 29504:259-29504:259.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence. KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503270068 LER 85-007-00:on 850216,breaker supplying instrument bus opened,causing isolation of reactor water cleanup sys on false signal.Caused by loss of power to temp sensor trip circuitry.Addl training for operators provided.W/850319 ltr. KUCZYNSKI,L.A., KEISER,H.W. Pennsylvania Power & Light Co. 85/03/19. 2pp. 29528:300-29528:301.

V. Operator Examinations

8502280348 FOIA request for four categories of documents re results of written operator exams at listed facilities,including dates of exams & number of candidates taking exams. HANAUER,S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request.Documents also available in PDR.Porions of documents withheld. FELTON,J.M. Division of Rules and Records. 84/12/11. HANAUER,S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

A. Application/construction stage documents & correspondence

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

F. Security, medical, emergency & fire protection plans

8503040323 Advises that hourly fire watch patrol established in accessible areas of reactor bldg pending resolution of unresolved items resulting from fire protection audit. Patrol will be maintained when units in Conditions 1, 2 or 3.
KENYON, B.D. Pennsylvania Power & Light Co. 85/02/22. MURLEY, T.E. Region 1, Office of Director. 1p. 29183:074-29183:074.

8503070265 Forwards Insp Repts 50-387/84-38 & 50-388/84-47 on 841107-850106 & notice of violation.
KISTER, H.B. Region 1, Office of Director. 85/02/27. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 29260:286-29260:311.

-8503070270 Notice of violation from insp on 841107-850106.
* Region 1, Office of Director. 85/02/27. 2pp. 29260:288-29260:289.

-8503070279 Insp Repts 50-387/84-38 & 50-388/84-47 on 841107-850106. Violations noted: inadequate control of combustible gas cylinders & four fire brigade members had not completed initial fire brigade training course.
JACOBS, R.H. Region 1, Office of Director. 85/02/18. 22pp. 29260:290-29260:311.

8503050379 Forwards "Detailed Control Room Design Review Supplemental Summary Rept," completing commitments to Item 26 of 840614 order confirming licensee commitments on emergency response capability & License Condition 2.C.(12).(b).
CURTIS, N.W. Pennsylvania Power & Light Co. 85/03/01. SCHWENCER, A. Licensing Branch 2. 1p. 29211:077-29211:246.

-8503050382 "Detailed Control Room Design Review Supplementary Summary Rept."
* Pennsylvania Power & Light Co. 85/03/01. 164pp. 29211:078-29211:246.

8503180228 Responds to violations noted in Enforcement Conference Rept 50-388/84-34. Corrective actions: mods to existing alarms planned for both units to provide control room alarm indication for 4-kV dc switchgear availability.
KENYON, B.D. Pennsylvania Power & Light Co. 85/03/07. MARTIN, T.T. Region 1, Office of Director. 2pp. 29383:356-29383:359.

8503180352 Notification of 850318-22 meetings w/util in Luzerne County, PA to discuss upcoming NRR fire protection documentation audit at facility & to review util available analysis supporting fire protection program.
CAMPAGNONE, M. Licensing Branch 2. 85/03/11. SCHWENCER, A. Licensing Branch 2. 4pp. 29399:201-29399:204.

8503250302 Requests unescorted access to protected & vital areas of installation for R Ferguson visit during wk of 850318. R Ferguson has NRC L security clearance & has not completed indoctrination in radiological protection or security.
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 85/03/14. KENYON, B.D. Pennsylvania Power & Light Co. 1p. 29496:183-29496:183.

8503280200 Advises that 850115 Change T to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN, T.T. Region 1, Office of Director. 85/03/18. KENYON, B.D. Pennsylvania Power & Light Co. 3pp. 29555:355-29555:357.

8503270213 Rev 3 to Emergency Plan Implementing Procedure EP-IP-047, "Post-Accident Sampling Sys Large Liquid/Dissolved Gas Sample." W/850319 ltr.
KENYON, B.D. Pennsylvania Power & Light Co. 85/03/19. 32pp. 29539:198-29539:229.

8503270379 Rev 3 to Emergency Plan Implementing Procedure EP-IP-021, "Site Emergency Evacuation" & revised index. W/850319 ltr.
KENYON, B.D. Pennsylvania Power & Light Co. 85/03/19. 13pp. 29523:172-29523:184.

H. General correspondence

8503120744 Forwards response to Religious Soc of Friends concerns re safety of every stage of nuclear fuel cycle & request for moratorium on licensing nuclear reactors, per 850117 ltr.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/26. SPECTER, A. Senate. 2pp. 29337:294-29337:295.

-8503040386 Responds to 841219 request to declare moratorium on operation & licensing of reactors. Detailed review conducted to ensure appropriate safety & environ measures re proposed, implemented & maintained for nuclear plants.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/02/21. BYE, M. Society of Friends (Quakers). 5pp. 29337:296-29337:300.

-8503120753 Forwards Philadelphia Yearly Meeting of Friends 841127 correspondence addressed to NJ Palladino requesting moratorium on nuclear plant licensing. Response requested.
SPECTER, A. Senate. 85/01/17. NRC - No Detailed Affiliation Given. 1p. 29337:301-29337:301.

-8503120754 Expresses concern that every stage of nuclear cycle not safe for living creatures. Moratorium on operation & further licensing of nuclear reactors until resolution of questions of safety re handling of radioactive matts requested.
* Society of Friends (Quakers). 84/11/27. PALLADINO, N.J. NRC - No Detailed Affiliation Given. 1p. 29337:302-29337:302.

I. Financial information

8503250232 "Annual Rept 1984." W/850321 ltr.
CAMPBELL, R.K., CURTIS, N.W. Pennsylvania Power & Light Co. 84/12/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 55pp. 29491:178-29491:231.

P. Operating license stage documents & correspondence

8503040219 Informs that all future containment integrated leak rate tests will be performed for duration of 8 h after stabilization w/min of 20 data points at approx equal time intervals instead of existing 24 h duration.
KENYON, B.D. Pennsylvania Power & Light Co. 85/02/07. MURLEY, T.E. Region 1, Office of Director. 1p. 29184:266-29184:266.

8503080005 Forwards Amends 31 & 7 to Licenses NPF-14 & NPF-22, respectively & safety evaluation. Amends revise Tech Specs to allow common 125-volt dc battery loads to be supported by Unit 1 or Unit 2 batteries.
SCHWENCER, A. Licensing Branch 2. 85/02/08. CURTIS, N.W. Pennsylvania Power & Light Co. 6pp. 29300:351-29301:032.

-8503080006 Amends 31 & 7 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to allow common 125-volt dc battery loads to be supported by Unit 1 or Unit 2 batteries.
SCHWENCER, A. Licensing Branch 2. 85/02/08. 35pp. 29300:357-29301:028.

-8503080009 Safety evaluation supporting Amends 31 & 7 to Licenses NPF-14 & NPF-22, respectively.
* NRC - No Detailed Affiliation Given. 85/02/08. 4pp. 29301:029-29301:032.

8503130421 Forwards Demolition Waste Disposal Site 2 permit reapplication, including disposal plan w/seal, Module 5 w/seal & Module 10 w/one oversize drawing. Aperture card available in PDR.
FIELDS, J.S. Pennsylvania Power & Light Co. 85/03/06. WILLIAMS, D.G. Pennsylvania, Commonwealth of. 43pp. 29331:091-29331:137.

8503150429 Responds to request for addl info on 840518 proposed Amend 43 to License NPF-14 re reactor protection sys electrical protecting assembly circuit breakers. One oversize drawing encl. Aperture card available in PDR.
CURTIS, N.W. Pennsylvania Power & Light Co. 85/03/11. SCHWENCER, A. Licensing Branch 2. 9pp. 29371:051-29371:059.

8503250293 Forwards 850228 ltr from State of PA, Dept of Environ Resources, canceling NPDES Permit PA-0027448. Sewage treatment plant permit incorporated into operational NPDES Permit PA-0047325.
FIELDS, J.S. Pennsylvania Power & Light Co. 85/03/12. BLAKESLY, J.A. Pennsylvania Power & Light Co. 2pp. 29502:233-29502:234.

8503280071 Forwards request for addl info re responses to Generic Ltr 83-28, Items 2.1, 2.2 & 4.5.3. Response requested within 60 days for Items 2.1 & 2.2 & within 90 days for Item 4.5.3.
SCHWENCER, A. Licensing Branch 2. 85/03/19. CURTIS, N.W. Pennsylvania Power & Light Co. 5pp. 29563:055-29563:059.

8503270602 Requests fee for 850228 application which transmitted inservice insp plan & requested relief from certain ASME Code requirements.
DIGGS, R.M. License Fee Management Branch. 85/03/21. CURTIS, N.W. Pennsylvania Power & Light Co. 1p. 29541:351-29541:351.

Q. Inspection reports, IE Bulletins & correspondence

8408280224 Discusses SALP rept for Feb 1983 - Jan 1984. Continued strong mgmt oversight & control of activities will be needed at both units to prevent recurrence of Unit 2 840728 loss of ac electrical power.
MURLEY, T.E. Region 1, Office of Director. 84/08/24. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 26269:321-26269:321.

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JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

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-8503070279 Insp Repts 50-387/84-38 & 50-388/84-47 on 841107-850106. Violations noted: inadequate control of combustible gas cylinders & four fire brigade members had not completed initial fire brigade training course.
JACOBS, R.H., PLISCO, L.R., STROSNIDER, J. Region 1, Office of Director. 85/02/18. 22pp. 29260:290-29260:311.

8503060388 Forwards Rev 0 to ISI-T-206.0, "Inservice Insp Program Plan, First 10-Yr Insp Interval."
CURTIS, N.W. Pennsylvania Power & Light Co. 85/02/28. SCHWENCER, A. Licensing Branch 2. 1p. 29235:199-29235:267.

-8503060402 Rev 0 to ISI-T-206.0, "Inservice Insp Program Plan First 10-Yr Insp Interval."
STRENK, M. Pennsylvania Power & Light Co. 85/02/08. 68pp. 29235:200-29235:267.

164 DOCKETED ITEMS

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503220342 Forwards Insp Rept 50-388/85-02 on 850108-10 & notice of violation.
EBNETER,S.D. Region 1, Office of Director. 85/03/04. KENYON,B.D. Pennsylvania Power & Light Co. 2pp. 29484:226-29484:241.

8503220344 Notice of violation from insp on 850108-10.
* Region 1, Office of Director. 85/03/04. 1p. 29484:228-29484:228.

8503220345 Insp Rept 50-388/85-02 on 850108-10. Violation noted: failure to analyze post-fuel loading initial program test results per administrative procedure requirements.
FLOREK,D., BETTENHAUSEN,L. Region 1, Office of Director. 85/02/25. 13pp. 29484:229-29484:241.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503180228 Responds to violations noted in Enforcement Conference Rept 50-388/84-34. Corrective actions: mods to existing alarms planned for both units to provide control room alarm indication for 4-kV dc switchgear availability.
KENYON,B.D. Pennsylvania Power & Light Co. 85/03/07. MARTIN,T.T. Region 1, Office of Director. 2pp. 29383:358-29383:359.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503280718 Forwards Insp Repts 50-387/85-01 & 50-388/85-01 on 850107-0208. No violation noted. Addl mgt attention warranted in issues re containment hydrogen/oxygen analyzers & diesel generator tripping during testing.
KISTER,H.B. Region 1, Office of Director. 85/03/14. KENYON,B.D. Pennsylvania Power & Light Co. 2pp. 29556:310-29556:330.

8503280737 Insp Repts 50-387/85-01 & 50-388/85-01 on 850107-0208. No violation noted. Major areas inspected: plant operations, maint & surveillance, licensee events, open items, start-up testing, Unit 2 scram & Unit 1 drywell leakage.
JACOBS,R.H., PLISCO,L.R., STROSNIDER,J. Region 1, Office of Director. 85/03/08. 19pp. 29556:312-29556:330.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503210457 Ack receipt of 850208 ltr revising commitment for installation of new sub-system to accommodate post-accident effluent monitoring, per NUREG-0737, Item II.F.1 & Insp Repts 50-387/84-10 & 50-388/84-11.
MARTIN,T.T. Region 1, Office of Director. 85/03/18. KENYON,B.D. Pennsylvania Power & Light Co. 2pp. 29462:180-29462:183.

8503210459 Revises expected completion date for resolution of NUREG-0737, Item II.F.1 until 851231 due to complexity of problem.
KENYON,B.D. Pennsylvania Power & Light Co. 85/02/08. MURLEY,T.F. Region 1, Office of Director. 2pp. 29462:182-29462:183.

8503220178 Forwards Insp Repts 50-387/85-03 & 50-388/85-04 on 850128-0201. No violations observed.
MARTIN,T.T. Region 1, Office of Director. 85/03/18. KENYON,B.D. Pennsylvania Power & Light Co. 2pp. 29475:358-29476:003.

8503220183 Insp Repts 50-387/85-03 & 50-388/85-04 on 850128-0201. No violations noted. Major areas inspected: external dosimetry program, including organization, qualifications & training of personnel, facilities & equipment & QA.
CARSON,B.H., PASCIAK,W.J. Region 1, Office of Director. 85/03/13. 6pp. 29475:360-29476:003.

8503270602 Requests fee for 850228 application which transmitted inservice insp plan & requested relief from certain ASME Code requirements.
DIGGS,R.M. License Fee Management Branch. 85/03/21. CURTIS,N.W. Pennsylvania Power & Light Co. 1p. 29541:351-29541:351.

R. Periodic operating reports & related correspondence

8503190758 "Susquehanna Steam Electric Station Semiannual Effluent & Waste Disposal Rept, Jul-Dec 1984." W/850301 ltr.
WIDNER,T.E. Pennsylvania Power & Light Co. 84/12/31. MURLEY,T.E. Region 1, Office of Director. 250pp. 29449:017-29449:159.

8503250216 "Semiannual Effluent & Waste Disposal Rept, Jul-Dec 1984." W/850301 ltr.
WIDNER,T.E., SHANK,K.E., DOTY,R.L. Pennsylvania Power & Light Co. 84/12/31. MURLEY,T.E. Region 1, Office of Director. 139pp. 29501:273-29502:051.

8503180384 Monthly operating repts for Jan 1985. W/850213 ltr.
KUCZYNSKI,L.A., KENYON,B.D. Pennsylvania Power & Light Co. 85/01/31. BEEBE,M.R. Office of Resource Management, Director. 11pp. 29419:344-29419:354.

8503070237 Informs that annual personnel exposure rept for 1984 due prior to 850301 will be delayed due to incorrect coding of data into computer. Submittal of rept anticipated by 850331.
KENYON,B.D. Pennsylvania Power & Light Co. 85/02/28. MURLEY,T.E. Region 1, Office of Director. 1p. 29260:359-29260:359.

S. Reportable occurrences, LERs & related correspondence

8503120086 LER 85-007-00: on 850129, RHR sys shutdown cooling suction valve closed unexpectedly. Cause not stated. Pressure switch checked & shutdown cooling established. Switch may be replaced pending evaluation. W/850228 ltr.
KUCZYNSKI,L.A., KEISER,H.W. Pennsylvania Power & Light Co. 85/02/28. 2pp. 29344:152-29344:153.

8503150180 LER 85-006-00: on 850129, w/unit in hot shutdown, RHR sys shutdown cooling suction inboard isolation valve closed unexpectedly. Possibly caused by faulty pressure switch. Switch may be replaced pending evaluation. W/850228 ltr.
KUCZYNSKI,L., PIEMONTESE,A. Pennsylvania Power & Light Co. 85/02/28. 3pp. 29393:028-29393:030.

8503070373 Part 21 rept re defective engine used for driving standby power generator at facility. Caused by loosened attachments separating piston from rod. Engine will be repaired prior to installation.
STOLBA,F.B. Cooper Industries, Inc. 85/03/04. Director's Office, Office of Inspection and Enforcement. 2pp. 29255:083-29255:084.

8503140362 LER 85-007-00: on 850130, during purge of containment, one train of standby gas treatment sys became inoperable. Caused by annunciation of standby gas treatment sys B heater failure alarm. Event reviewed w/operators. W/850305 ltr.
PIEMONTESE,A.P., KEISER,H.W. Pennsylvania Power & Light Co. 85/03/05. 3pp. 29381:209-29381:211.

8503250423 LER 85-008-00: on 850216, logic power lost to HPCI & Loop B of core spray. Caused by broken lug on negative terminal. Lug replaced. Power restored. W/850314 ltr.
GANDENBERGER,D., KEISER,H.W. Pennsylvania Power & Light Co. 85/03/14. 3pp. 29501:039-29501:041.

8503260031 LER 85-009-00: on 850212, setpoints for three reactor water level switches found to be outside acceptance criteria during performance of scheduled surveillance. Caused by instrument drift. Instruments recalibr. W/850315 ltr.
GANDENBERGER,D., KEISER,H.W. Pennsylvania Power & Light Co. 85/03/15. 3pp. 29517:224-29517:226.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8502280348 FOIA request for four categories of documents re results of written operator exams at listed facilities, including dates of exams & number of candidates taking exams.
HANAUER,S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request. Documents also available in PDR. Portions of documents withheld.
FELTON,J.M. Division of Rules and Records. 84/12/11. HANAUER,S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8503070025 Forwards Insp Repts 50-335/84-33 & 50-389/84-39 on 841118-1215. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 85/01/14. WILLIAMS,J.W. Florida Power & Light Co. 2pp.

8503070030 Insp Repts 50-335/84-33 & 50-389/84-39 on 841118-1215. No violations or deviations noted. Major areas inspected: maint & surveillance observation, LERs, info notices, reactor trips, fire containment & licensee actions on TMI action items.
FEIERABEND,C.D. Region 2, Office of Director. 85/01/11. 13pp.

8503070607 Ack receipt of 850110 ltr re emergency exercise scheduled for Mar 1985. Comments will be made following evaluation of final scenario & controller messages.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/05. WILLIAMS,J.W. Florida Power & Light Co. 1p. 29265:338-29265:338.

8503050244 Informs that review of scope & objectives for emergency preparedness exercise scheduled for 850326 indicates fulfillment of min requirements. Complete scenario package will be reviewed when received.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/15. WILLIAMS,J.W. Florida Power & Light Co. 1p. 29221:248-29221:248.

8503040078 Forwards summary of 850122 meeting w/util in Region II otc re application of fire protection (10CFR50, App R) & forthcoming App R insp at facility. Meeting provided better understanding of NRC insp methodology & util App R analysis.
WALKER,R.D. Region 2, Office of Director. 85/02/19. WILLIAMS,J.W. Florida Power & Light Co. 1p. 29194:159-29194:161.

—8503040089 Summary of 850122 meeting w/util in Region II ofc to discuss implementation of fire protection (10CFR50 App R) in preparation for special insp at facility scheduled for 850225-0301. Attendance list encl.
MADDEN,P.M. NRC - No Detailed Affiliation Given. 85/02/13. NRC - No Detailed Affiliation Given. 2pp. 29194:160-29194:161.

8503040450 Revised emergency plan implementing procedures, including Rev 18 to 3100021E re duties & responsibilities of emergency coordinator & Rev 28 to 3100023E re onsite emergency organization & roster. W/850225 ltr.
WILLIAMS,J.W. Florida Power & Light Co. 85/02/25. GRACE,J.N. Region 2, Office of Director. 82pp. 29179:180-29179:261.

8503110164 Advises that portions of 841205 Rev 2 to safeguards contingency plan consistent w/provisions of 10CFR50.54(p). W/o encl.
WALKER,R.D. Region 2, Office of Director. 85/02/28. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 29306:134-29306:136.

8503200524 Forwards list of emergency plan deficiencies identified during review of Rev 14 to emergency plan. Emergency response plans inconsistent w/provisions of 10CFR50.47(b), 50.54(q), App E or NUREG-0654. Response requested in 45 days.
WALKER,R.D. Region 2, Office of Director. 85/03/04. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29451:265-29451:266.

8503200243 Responds to 841212 ltr re offsite emergency organization agreements. Rev 1 to NUREG-0728 assures that NRC responds to incidents having potential to threaten health & safety of public or environ. Summary of NRC role in emergency encl.
GRACE,J.N. Region 2, Office of Director. 85/03/06. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 29458:037-29458:039.

8503260305 Advises that 841205 Rev 3 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable, provided plan modified to accommodate encl comments, per C Perry 850301 discussion.
WALKER,R.D. Region 2, Office of Director. 85/03/21. WILLIAMS,J.W. Florida Power & Light Co. 4pp. 29504:245-29504:248.

P. Operating license stage documents & correspondence

8503080065 Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430.
NEIGHBORS,D. Operating Reactors Branch 1. 85/02/25. THOMPSON,H.L. Division of Licensing. 1p. 29299:355-29299:355.

8503130520 Forwards tentative meeting agenda & attendee list per 850104 ltr re proposed 850307 visit to corporate ofc to discuss regulatory requirements having marginal safety importance, but high burdens on utils or NRC.
VARGA,S.A. Operating Reactors Branch 1. 85/02/26. WILLIAMS,J.W. Florida Power & Light Co. 5pp. 29361:174-29361:178.

8503190389 Forwards Amend 9 to License NPF-16 & safety evaluation. Amend changes License Condition 2.C.(1) & Tech Specs authorizing operation of unit at 2,700 MWt.
SELLS,D.E. Operating Reactors Branch 3. 85/03/01. WILLIAMS,J.W. Florida Power & Light Co. 4pp. 29442:038-29442:051.

—8503190400 Amend 9 to License NPF-16, changing License Condition 2.C.(1) & Tech Specs authorizing operation of unit at 2,700 MWt.
THOMPSON,H.L. Division of Licensing. 85/03/01. 5pp. 29442:042-29442:046.

—8503190407 Safety evaluation supporting Amend 9 to License NPF-16.
MILLER,J.R. Operating Reactors Branch 3. 85/03/01. 5pp. 29442:047-29442:051.

8503060303 Forwards license fee in response to NRC 850215 ltr.
WILLIAMS,J.W. Florida Power & Light Co. 85/03/04. DIGGS,R.M. License Fee Management Branch. 1p. 29275:042-29275:042.

8503200501 Forwards SER re 841108 rept re axial growth of fuel rods. Adequate shoulder gap clearance maintained for unmodified fuel assemblies through second cycle.
MILLER,J.R. Operating Reactors Branch 3. 85/03/05. WILLIAMS,J.W. Florida Power & Light Co. 1p. 29472:004-29472:007.

—8503200505 Safety evaluation re license condition on axial growth of fuel rods.
* Office of Nuclear Reactor Regulation, Director. 85/03/05. 3pp. 29472:005-29472:007.

8503210137 Forwards safety evaluation re post-accident sampling sys core damage assessment procedure. Procedure acceptable & work necessary to meet criteria of NUREG-0737, Item II.B.3 completed.
MILLER,J.R. Operating Reactors Branch 3. 85/03/08. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 29480:054-29480:056.

8503190369 Informs that load handling procedures & program for sling use & maint implemented at Unit 2 per control of heavy load Phase I.
WILLIAMS,J.W. Florida Power & Light Co. 85/03/15. MILLER,J.R. Operating Reactors Branch 3. 1p. 29409:087-29409:087.

8503270070 Forwards responses to Items 1 & 3 of NRC 840702 Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."
WILLIAMS,J.W. Florida Power & Light Co. 85/03/18. THOMPSON,H.L. Division of Licensing. 5pp. 29527:313-29527:317.

Q. Inspection reports, IE Bulletins & correspondence

8503070025 Forwards Insp Repts 50-335/84-33 & 50-389/84-39 on 841118-1215. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 85/01/14.
WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29268:070-29268:071.

—8503070030 Insp Repts 50-335/84-33 & 50-389/84-39 on 841118-1215. No violations or deviations noted. Major areas inspected: maint & surveillance observation, LERs, info notices, reactor trips, fire in containment & licensee actions on TMI action items.
FEIERABEND,C.D., BIBB,H.E., ELROD,S.A. Region 2, Office of Director. 85/01/11. 13pp. 29268:072-29268:084.

8503060393 Forwards Insp Repts 50-335/84-34 & 50-389/84-40 on 841216-850119. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/04.
WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29252:158-29252:165.

—8503060413 Insp Repts 50-335/84-34 & 50-389/84-40 on 841216-850119. No violation or deviation noted. Major areas inspected: maint, surveillance, IE bulletins & circulars, reactor trips & action on previously identified items & cold weather preparation.
FEIERABEND,C.D., BIBB,H.E., ELROD,S.A. Region 2, Office of Director. 85/02/01. 6pp. 29252:160-29252:165.

8503060273 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/05.
WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29250:331-29250:332.

8503070555 Confirms 850215 mgt meeting w/util in Miami, FL to discuss SALP program results for Jul 1983 - Oct 1984. Proposed meeting agenda encl.
GRACE,J.N. Region 2, Office of Director. 85/02/07. WILLIAMS,J.W. Florida Power & Light Co. 3pp.

8503040078 Forwards summary of 850122 meeting w/util in Region II ofc re application of fire protection (10CFR50, App R) & forthcoming App R insp at facility. Meeting provided better understanding of NRC insp methodology & util App R analysis.
WALKER,R.D. Region 2, Office of Director. 85/02/19. WILLIAMS,J.W. Florida Power & Light Co. 1p. 29194:159-29194:161.

—8503040089 Summary of 850122 meeting w/util in Region II ofc to discuss implementation of fire protection (10CFR50 App R) in preparation for special insp at facility scheduled for 850225-0301. Attendance list encl.
MADDEN,P.M. NRC - No Detailed Affiliation Given. 85/02/13. NRC - No Detailed Affiliation Given. 2pp. 29194:160-29194:161.

8503040380 Forwards Rev 0 to Vol 1 of "1984 Inservice Insp Final Rept."
WILLIAMS,J.W. Florida Power & Light Co. 85/02/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29180:139-29180:1328.

—8503040387 Rev 0 to Vol 1 of "1984 Inservice Insp Final Rept."
ANDERSON,E.L. Florida Power & Light Co. CIS-PSL-RPT-84-001R0. 85/02/19. 188pp. 29180:140-29180:328.

8503190293 Forwards Insp Repts 50-335/85-03 & 50-389/85-03 on 850120-0216. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/26.
WILLIAMS,J.W. Florida Power & Light Co. 1p. 29447:206-29447:210.

—8503190308 Insp Repts 50-335/85-03 & 50-389/85-03 on 850120-0216. No violation or deviation noted. Major areas inspected: plant operation, surveillance observation, maint observation & procedure/drawing review.
CRLENJAK,R.V., BIBB,H.E., ELROD,S.A. Region 2, Office of Director. 85/02/26. 4pp. 29447:207-29447:210.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503200123 Forwards Insp Repts 50-335/85-04 & 50-389/85-04 on 850128-31 & notice of violation.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/28.
WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29458:172-29458:181.

—8503200130 Notice of violation from insp on 850128-31.
* Region 2, Office of Director. 85/02/28. 1p. 29458:174-29458:174.

—8503200139 Insp Repts 50-335/85-04 & 50-389/85-04 on 850128-31. Violation noted: failure to enter pump test status in control room pump & valve summary book.
CROWLEY,B.R., BLAKE,J.J. Region 2, Office of Director. 85/02/26. 7pp. 29458:175-29458:181.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

166 DOCKETED ITEMS

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post accident) Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:121.

R. Periodic operating reports & related correspondence

8503200578 "Combined Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984." * Florida Power & Light Co. 84/12/31. 36pp. 29458:277-29458:312.

8503180302 Monthly operating repts for Jan 1985.W/850215 ltr. GRANT,N.W. Florida Power & Light Co. 85/01/31. 17pp. 29420:044-29420:060.

8503190285 Forwards semiannual radioactive release repts for period Jul-Dec 1984 as required by Tech Spec 6.9.1.10.W/o encls. WILLIAMS,J.W. Florida Power & Light Co. 85/03/04. GRACE,J.N. Region 2, Office of Director. 1p. 29449:305-29449:305.

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence. KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8502280348 FOIA request for four categories of documents re results of written operator exams at listed facilities,including dates of exams & number of candidates taking exams. HANAUER,S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request.Documents also available in PDR.Portion of documents withheld. FELTON,J.M. Division of Rules and Records. 84/12/11. HANAUER,S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8503040315 Forwards revised response to NUREG-0737,Item II.E.4.2 re classification of essential & nonessential sys.Rev identifies post-accident sampling sys as essential sys. HUFHAM,J.W. Tennessee Valley Authority. 85/02/25. ADENSAM,E. Licensing Branch 4. 3pp. 29181:304-29181:305.

8503040395 Forwards revised response to NUREG-0737,Item II.F.2, "Instrumentation for Detection of Inadequate Core Cooling," per 841023 & 1214 telcons. HUFHAM,J.W. Tennessee Valley Authority. 85/02/25. ADENSAM,E. Licensing Branch 4. 11pp. 29180:001-29180:011.

8503050362 Forwards response to Generic Ltr 84-24, "Certification of Compliance to 10CFR50.49,Environment Qualification of Electric Equipment Important to Safety..." for Browns Ferry & Sequoyah.Extended response date noted. HUFHAM,J.W. Tennessee Valley Authority. 85/02/25. THOMPSON,H. Division of Licensing. 4pp. 29206:175-29206:178.

8503050298 Forwards results of initial leak test for listed liquid sys, in response to NUREG-0737,Item II.D.1.1, "Integrity of Sys Outside Containment for Watts Bar Nuclear Plant." DOMER,J.A. Tennessee Valley Authority. 85/02/26. ADENSAM,E. Licensing Branch 4. 3pp. 29215:177-29215:179.

8503080233 Forwards comments on proposed offsite dose calculation manual,per 850220 discussion.Revised manual re methodology for determining radiological release setpoints requested by 850308. ADENSAM,E.G. Licensing Branch 4. 85/02/27. PARRIS,H.G. Tennessee Valley Authority. 14pp. 29300:321-29300:334.

8503110510 Notification of 850304 & 05 mgt meetings w/util in Soddy Daisy,TN on site to discuss readiness of facility to receive OL. KENYON,T.J. Licensing Branch 4. 85/02/27. ADENSAM,E.G. Licensing Branch 4. 4pp. 29325:340-29325:343.

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys,per 850221 request. COLLINS,D.M. Region 2, Office of Director. 85/02/27. HERMAN,D. Interior,Dept.of, Bureau of Land Management. 10pp. 29478:326-29478:335.

8503070183 Advises that manual actuation of overspeed mechanism would be sufficient to test overspeed trip,as interpretation of Tech Spec Surveillance Requirement 4.8.1.1.2.F.11.Requests to be notified if interpretation improper. DOMER,J.A. Tennessee Valley Authority. 85/03/01. ADENSAM,E. Licensing Branch 4. 2pp. 29260:360-29260:361.

8503070437 Forwards proprietary Addendum C, "Containment Purge & Vent Valve Operability" to Rev A to "Nuclear Seismic & LOCA Analysis," in response to 840823 request for addl info. Requests addendum be withheld (ref 10CFR2.790). SHELL,R.H. Tennessee Valley Authority. 85/03/01. ADENSAM,E. Licensing Branch 4. 2pp. 29254:296-29254:297.

8503180581 Forwards info re snubber issue per discussions during 850206 meeting.Info available in PDR. ADENSAM,E.G. Licensing Branch 4. 85/03/06. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29401:002-29401:148.

8503190470 Forwards revised response to NUREG-0737,Item I.A.1.1 re shift technical advisor,reflecting changes in shift technical advisor program,per 810914 submittal. HUFHAM,J.W. Tennessee Valley Authority. 85/03/08. ADENSAM,E. Licensing Branch 4. 4pp. 29407:265-29407:268.

8503200561 Summary of 850304-05 onsite meetings w/util to discuss readiness of facility to load fuel.Attendance list & agenda & util presentation encl. KENYON,T.J. Licensing Branch 4. 85/03/12. Licensing Branch 4. 76pp. 29471:138-29471:213.

8503260048 Forwards list of open items based on review of initial test program through FSAR Amend 54.Request for addl info also encl. ADENSAM,E.G. Licensing Branch 4. 85/03/15. PARRIS,H.G. Tennessee Valley Authority. 7pp. 29519:094-29519:100.

8503260232 Forwards info clarifying appropriateness of CLASIX heat transfer models,per 850125 telcon request re deliberate ignition hydrogen control.Spray flow rates to containment after LOCA 4,750 gpm per train. DOMER,J.A. Tennessee Valley Authority. 85/03/18. ADENSAM,E. Licensing Branch 4. 2pp. 29503:190-29503:191.

8503270353 Forwards radial peaking factor limit rept for Cycle 1,per Paragraph 6.9.1.9 of final draft Tech Specs.Encl figure withheld. DOMER,J.A. Tennessee Valley Authority. 85/03/18. ADENSAM,E. Licensing Branch 4. 2pp. 29525:136-29525:137.

8503270281 Forwards info in response to NRC 850227 ltr commenting on proposed off-site dose calculation manual & 850220 telcon. Figures 1.3 & 2.1 re gaseous & liquid radwaste treatment sys,respectively,will be submitted by 850327. DOMER,J.A. Tennessee Valley Authority. 85/03/20. ADENSAM,E. Licensing Branch 4. 46pp. 29539:112-29539:157.

8503270081 Notices that replacement of 125-volt DC vital battery end rails w/adjustable end rails complete,per SSER 3 Section 3.10.2.7.b (Specific Concern 7b). DOMER,J.A. Tennessee Valley Authority. 85/03/21. ADENSAM,E. Licensing Branch 4. 1p. 29527:154-29527:154.

8503270200 Forwards comments & justifications re draft App B Tech Specs (environ protection plan). DOMER,J.A. Tennessee Valley Authority. 85/03/21. ADENSAM,E. Licensing Branch 4. 2pp. 29527:251-29527:252.

8503270386 Submits revised response to NUREG-0737,TMI Item II.F.2. Backup sub-cooling margin monitor consists of saturation temp meter & control room indications of RCS temp,including hot leg temps & core exit thermocouples. DOMER,J.A. Tennessee Valley Authority. 85/03/21. ADENSAM,E. Licensing Branch 4. 2pp. 29523:188-29523:189.

8503280459 Forwards Figures 1.3 & 2.1 of proposed offsite dose calculation manual,per util 850320 response to NRC 850227 comments.ERCW monitors not included in diagram. DOMER,J.A. Tennessee Valley Authority. 85/03/21. ADENSAM,E. Licensing Branch 4. 5pp. 29551:251-29551:255.

8503270503 Addresses concern raised by NRC in equipment qualification program review.Info & refs provided in util 850219 ltr should be used in development of SER. DOMER,J.A. Tennessee Valley Authority. 85/03/23. ADENSAM,E. Licensing Branch 4. 2pp. 29523:303-29523:304.

8503270111 Requests exemption from reporting requirements of 10CFR50.73 during venting operations.Required annulus entries & auxiliary bldg isolations not exceeding 1 h duration. Revised draft Tech Spec re emergency gas treatment sys encl. MCLOUD,D.E. Tennessee Valley Authority. 85/03/24. ADENSAM,E. Licensing Branch 4. 3pp. 29527:207-29527:210.

-8503270124 Proposed draft Tech Spec changes stating exemption to reporting requirements of 10CFR50.73 during venting operations.Required annulus entries or auxiliary bldg isolations not exceeding 1 h duration. * Tennessee Valley Authority. 85/03/24. 1p. 29527:210-29527:210.

8503270258 Forwards response to questions re FSAR Chapters 13 & 14 re organization,per 850320 telcon & clarification of response to NUREG-0737,Item I.A.1.1.Amend 56 to FSAR will reflect changes. DOMER,J.A. Tennessee Valley Authority. 85/03/24. ADENSAM,E. Licensing Branch 4. 40pp. 29539:158-29539:197.

8503270304 Forwards response to revs to Tech Specs resulting from NRC review of Unit 1 final draft Tech Specs.W/two oversize wiring diagrams.Aperture cards available in PDR. MCLOUD,D.E. Tennessee Valley Authority. 85/03/24. ADENSAM,E. Licensing Branch 4. 70pp. 29521:261-29521:332.

8503270400 Responds to 850314 request for comments re electrical equipment environ qualification issues.Util currently awaiting plant-specific calculations providing mass & energy release rates & protection sys operating times. MCLOUD,D.E. Tennessee Valley Authority. 85/03/24. ADENSAM,E. Licensing Branch 4. 2pp. 29523:357-29523:358.

8503270435 Forwards 850312 ltr to Westinghouse submitting proposed FSAR & Tech Spec revs re turbine integrity program w/turbine overspeed protection.Revs will be included in Amend 56 to FSAR.Markup-up Tech Specs also encl. DOMER,J.A. Tennessee Valley Authority. 85/03/25. ADENSAM,E. Licensing Branch 4. 23pp. 29523:129-29523:151.

8503290144 Submits addl info re scheduling of preventive maint program as discussed in util 850324 ltr.Program,including procedures & activities,comprehensively in place w/exception of vital & diesel generator battery boards & chargers. MCLOUD,D.E. Tennessee Valley Authority. 85/03/26. ADENSAM,E. Licensing Branch 4. 2pp. 29560:047-29560:048.

8503290067 Forwards revised comments on draft App B Tech Specs transmitted by 850321 ltr,per 850322 & 25 telcons.NRC will send correspondence requesting not to receive quarterly discharge monitoring repts. MCLOUD,D.E. Tennessee Valley Authority. 85/03/27. ADENSAM,E. Licensing Branch 4. 2pp. 29560:146-29560:147.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

- 8503070419** Forwards Insp Repts 50-390/84-90 & 50-391/84-61 on 841221-850120.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/13. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29266:028-29266:029.
- 8503070427** Insp Repts 50-390/84-90 & 50-390/84-61 on 841221-850120.No violations or deviations noted.Major areas inspected: followup on inspector identified items,welding of safety- related piping & fire prevention & protection.
SHYMLOCK,M.B., WEISE,S.P. Region 2, Office of Director. 85/02/11. 11pp. 29266:030-29266:040.
- 8503040095** Forwards response to items in Section 3.10 of SSER 3 re seismic & dynamic qualification of safety-related electrical & mechanical equipment.Results of in situ test of main control room panel assembly will be submitted by 850503.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/22. ADENSAM,E. Licensing Branch 4. 5pp. 29183:238-29183:242.
- 8503040433** Forwards final status listing of mods to resolve deficiencies listed in App D of SER (NUREG-0847) re detailed control room design review & info re human factor concerns, per 841204 meeting.
LAMBERT,D.L. Tennessee Valley Authority. 85/02/28. ADENSAM,E. Licensing Branch 4. 44pp. 29179:001-29179:044.
- 8503260455** Forwards addl info re hydrostatic testing of diesel generator,fuel oil piping,crankcase explosion protection, room temp & performance testing of communications sys & response to SER Outstanding Item 14.
DOMER,J.A. Tennessee Valley Authority. 85/03/18. ADENSAM,E. Licensing Branch 4. 11pp. 29504:318-29504:329.
- 8503270504** Responds to Item 6 of Section 15.3.6 of SSER 3 re verification that shunt trip attachments & associated circuitry be seismically qualified per IEEE Std 344 & Generic Ltr 83-28.TA Landis 850213 ltr addressed issues.
DOMER,J.A. Tennessee Valley Authority. 85/03/22. ADENSAM,E. Licensing Branch 4. 2pp. 29520:294-29520:295.
- 8503270441** Rev 2 to Surveillance Instruction SI-8.23, "Diesel Generator Battery Insp & Charger Test."
MADDUX,J.T., TUCK,F. Tennessee Valley Authority. 85/01/31. 20pp. 29522:146-29522:165.
- 8503270453** Rev 9 to Maint Instruction MI-57.1, "Annual 6,900-Volt Switchgear Insp."
MADDUX,J., KING,D., TUCK,F.J. Tennessee Valley Authority. 85/02/07. 60pp. 29522:187-29522:247.

F. Security, medical, emergency & fire protection plans

- 8503140235** Forwards "10CFR50 App R Reevaluation" & 22 oversize drawings depicting specific sprinkler head locations,in response to 840814 request re items of concern identified during NRC 840716-20 walkdown.Aperture cards available in PDR.
DOMER,J.A. Tennessee Valley Authority. 85/01/25. ADENSAM,E. Licensing Branch 4. 6pp. 29357:249-29359:206.
- 8503140237** "10CFR50 App R Reevaluation," Vols 1 & 2.
* Tennessee Valley Authority. 85/01/25. 672pp. 29357:255-29359:206.
- 8503070419** Forwards Insp Repts 50-390/84-90 & 50-391/84-61 on 841221-850120.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/13. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29266:028-29266:029.
- 8503070427** Insp Repts 50-390/84-90 & 50-390/84-61 on 841221-850120.No violations or deviations noted.Major areas inspected: followup on inspector identified items,welding of safety- related piping & fire prevention & protection.
SHYMLOCK,M.B., CALDWELL,C.W. Region 2, Office of Director. 85/02/11. 11pp. 29266:030-29266:040.
- 8503050365** Revised radiological emergency implementing procedures, including Rev 4 to MSEC-IPD IP-8 re water resources & Rev 0 to MSEC-IPD IP-19 re svcs & field operations, W/850227 ltr.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/27. 41pp. 29212:111-29212:151.
- 8503040433** Forwards final status listing of mods to resolve deficiencies listed in App D of SER (NUREG-0847) re detailed control room design review & info re human factor concerns, per 841204 meeting.
LAMBERT,D.L. Tennessee Valley Authority. 85/02/28. ADENSAM,E. Licensing Branch 4. 44pp. 29179:001-29179:044.
- 8503080368** Documents results of 850227 & 28 meetings w/NRC re request for approval of physical security plans.Utl maintains position that plans meet NRC requirements.High level appeal meeting on issue unnecessary.
HUFHAM,J.W. Tennessee Valley Authority. 85/03/04. THOMPSON,H. Division of Licensing. 4pp. 29271:171-29271:174.
- 8503120399** Forwards addl info re fire protection program,in response to 850109 request.All hardware components on fire doors checked for UL listing.Top & bottom flush bolts found unlisted.Bolts will be replaced.
DOMER,J.A. Tennessee Valley Authority. 85/03/04. ADENSAM,E. Licensing Branch 4. 42pp. 29316:133-29316:174.
- 8503120418** Forwards listed info re physical security plans discussed in 850304 ltr to NRC.Info includes preoperational test results, results of past tests & data on fence detection sys.Info withheld (ref 10CFR73.21).
DOMER,J.A. Tennessee Valley Authority. 85/03/04. ADENSAM,E. Licensing Branch 4. 2pp. 29316:200-29316:201.
- 8503120571** Forwards Rev 11 to physical security plan,documenting interim compensatory measures,per 850304 ltr.Rev withheld (ref 10CFR73.21).
DOMER,J.A. Tennessee Valley Authority. 85/03/04. ADENSAM,E. Licensing Branch 4. 1p. 29314:206-29314:206.
- 8503120515** Forwards Rev 11 to physical security plan re interim compensatory measures.Rev withheld (ref 10CFR73.21).
HUFHAM,J.W. Tennessee Valley Authority. 85/03/07. ADENSAM,E. Licensing Branch 4. 1p. 29313:017-29313:017.

- 8503190051** Rev 9 to Muscles Shoals Emergency Ctr Implementing Procedure IP-9 "Emergency Radiological Monitoring Procedures," W/850311 ltr.
MAXWELL,R.B. Tennessee Valley Authority. 85/03/11. 9pp. 29405:036-29405:042.
- 8503190527** Proposes 850326 meeting to discuss NRC insp on 850218-22 re use of administrative controls & manual operations to ensure that fire dampers close w/o air-flow during fire event. Rejection of util method would severely reduce options.
SHELL,R.H. Tennessee Valley Authority. 85/03/14. ADENSAM,E. Licensing Branch 4. 2pp. 29407:176-29407:177.
- 8503260198** Forwards Rev 11 to generic security personnel training & qualification plan.Rev withheld (ref 10CFR73.21).
HUFHAM,J.W. Tennessee Valley Authority. 85/03/15. GRACE,J.N. Region 2, Office of Director. 1p. 29503:189-29503:189.
- 8503250089** Forwards Rev 11 to radiological emergency plan & revised implementing procedures,including Rev 3 to IP-1 re emergency plan classification logic & Rev 5 to IP-6 re activation of technical support ctr.
HUFHAM,J.W. Tennessee Valley Authority. 85/03/20. GRACE,J.N. Region 2, Office of Director. 1p. 29493:121-29493:122.
- 8503250092** Rev 11 to radiological emergency plan.
* Tennessee Valley Authority. 85/02/28. 45pp. 29493:122-29493:165.
- 8503250097** Revised implementing procedures,including Rev 3 to IP-1 re emergency plan classification logic,Rev 5 to IP-6 re activation of technical support ctr & Rev 1 to IP-9 re accountability & evacuation.
* Tennessee Valley Authority. 85/03/04. 42pp. 29493:166-29493:212.
- 8503270055** Forwards schedule for addressing concerns re T cold indication in auxiliary control room,per 850307 meeting.
DOMER,J.A. Tennessee Valley Authority. 85/03/20. ADENSAM,E. Licensing Branch 4. 2pp. 29523:306-29523:307.
- 8503270359** Forwards responses to concerns identified in 850307 meeting & 850315 telcon re fire protection & compliance w/NPPA 13-1975.W/66 oversize fire hazard analysis tables.Aperture cards available in PDR.
DOMER,J.A. Tennessee Valley Authority. 85/03/21. ADENSAM,E. Licensing Branch 4. 232pp. 29553:015-29553:247.
- 8503270480** Forwards response to 850319 telcon re questions on radiological emergency preparedness.
DOMER,J.A. Tennessee Valley Authority. 85/03/21. ADENSAM,E. Licensing Branch 4. 4pp. 29523:291-29523:294.
- 8503280151** Forwards Rev 12 to physical security plan.Rev withheld (ref 10CFR73.21).
DOMER,J.A. Tennessee Valley Authority. 85/03/23. ADENSAM,E. Licensing Branch 4. 1p. 29552:060-29552:060.
- 8503270489** Forwards supplemental response to NUREG-0737,Item II.F.1, "Addl Accident-Monitoring Instrumentation." Description of as-installed noble gas monitors & procedures for monitor calibr encl.
DOMER,J.A. Tennessee Valley Authority. 85/03/24. ADENSAM,E. Licensing Branch 4. 8pp. 29524:001-29524:008.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8503120323** Forwards affidavit certifying that Amend 54 to FSAR served on listed individuals on 850304.
DOMER,J.A. Tennessee Valley Authority. 85/03/04. ADENSAM,E. Licensing Branch 4. 2pp. 29318:170-29318:171.
- 8503290156** Amend 55 to FSAR.W/850326 ltr.
MCCLOUD,D.E. Tennessee Valley Authority. 85/03/26. ADENSAM,E. Licensing Branch 4. 400pp. 29558:150-29560:045.

Q. Inspection reports, IE Bulletins & correspondence

- 8503010348** Suppls 840802 & 1002 responses to violations noted in Insp Repts 50-390/84-42 & 50-391/84-36.Corrective actions for Cable Tray Segment 2081 will be completed by 841228.
HUFHAM,J.W. Tennessee Valley Authority. 84/12/03. O'REILLY,J.P. Region 2, Office of Director. 1p. 29166:162-29166:162.
- 8503060477** Forwards Insp Rept 50-390/84-88 on 841217-20.No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 85/01/14. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29248:235-29248:241.
- 8503060481** Insp Rept 50-390/84-88 on 841217-20.No violation or deviation noted.Major areas inspected:seismic analysis for as-built safety-related piping sys & pipe support base plate designs using concrete expansion anchor bolts.
MODENOS,L.P., BLAKE,J.J. Region 2, Office of Director. 85/01/11. 5pp. 29248:237-29248:241.
- 8503060509** Ack receipt of 841219 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-390/84-75.
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/30. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29248:001-29248:017.
- 8503060526** Ack receipt of 841219 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-390/84-75.
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/09. PARRIS,H.G. Tennessee Valley Authority. 1p. 29248:003-29248:003.
- 8503060536** Responds to NRC 841107 ltr re violations noted in Insp Rept 50-390/84-75.Corrective actions:drawing revs from ECN 5226 for Unit 1 & ECN 5262 for Unit 2 will provide instructions for installation of purge sys isolation valves.
DOMER,J.A. Tennessee Valley Authority. 84/12/19. O'REILLY,J.P. Region 2, Office of Director. 4pp. 29248:004-29248:007.
- 8503060548** Forwards Insp Rept 50-390/84-75 on 841001-05 & notice of violation.
OLSHINSKI,J.A. Region 2, Office of Director. 84/11/07. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29248:008-29248:017.

168 DOCKETED ITEMS

- 8503060554 Notice of violation from insp on 841001-05.
* Region 2, Office of Director. 84/11/07. 2pp. 29248:010-29248:011.
- 8503060563 Insp Rept 50-390/84-75 on 841001-05. Violation noted: controls for correcting containment purge & vent valve problems inadequate.
THOMAS, M., SCHNEBLI, G.A., JAPE, F. Region 2, Office of Director. 84/10/30. 6pp. 29248:012-29248:017.
- 8503060438 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-390/84-84.
VERRELLI, D.M. Region 2, Office of Director. 85/01/31. PARRIS, H.G. Tennessee Valley Authority. 1p. 29248:257-29248:267.
- 8503060449 Responds to NRC 841218 ltr re violations noted in Insp Rept 50-390/84-84. Corrective actions: insp rejection notices reviewed.
LAMBERT, D.L. Tennessee Valley Authority. 85/01/18. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29248:258-29248:260.
- 8503060457 Forwards Insp Rept 50-390/84-84 on 841101-02 & notice of violation.
VERRELLI, D.M. Region 2, Office of Director. 84/12/18.
PARRIS, H.G. Tennessee Valley Authority. 2pp. 29248:261-29248:267.
- 8503060462 Notice of violation from insp on 841101-02.
* Region 2, Office of Director. 84/12/18. 1p. 29248:263-29248:263.
- 8503060472 Insp Rept 50-390/84-84 on 841101-02. Violation noted: failure to document nonconformance re insp rejection notices.
GIBBONS, T.D., CONLON, T.E. Region 2, Office of Director. 84/12/12. 4pp. 29248:264-29248:267.
- 8503070015 Forwards Insp Repts 50-390/85-04 & 50-391/85-03 on 830107-11. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/04. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29268:132-29268:133.
- 8503070018 Insp Repts 50-390/85-04 & 50-391/85-03 on 850107-11. No violations or deviations noted. Major areas inspected: licensee actions on previous enforcement items, licensee identified items & inspector followup items.
GIBBONS, T.D., CONLON, T.E. Region 2, Office of Director. 85/01/30. 4pp. 29268:134-29268:137.
- 8503070430 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mails considered proprietary.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29265:361-29265:362.
- 8503060181 Forwards summary of 850109 meeting w/Region II near-term OL applicants in Atlanta, GA re recent insp findings & regulatory issues. Agenda encl.
GRACE, J.N. Region 2, Office of Director. 85/02/08. PARRIS, H.G. Tennessee Valley Authority. 5pp. 29251:248-29251:306.
- 8503070084 Forwards Insp Repts 50-390/85-01 & 50-391/85-01 on 850107-10 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 85/02/11. PARRIS, H.G. Tennessee Valley Authority. 1p. 29268:039-29268:039.
- 8503070086 Notice of violation from insp on 850107-10.
* Region 2, Office of Director. 85/02/11. 2pp. 29268:040-29268:041.
- 8503070090 Insp Repts 50-390/85-01 & 50-391/85-01 on 850107-10. Violation noted: failure to comply w/QC Instruction Procedure QCI-02 during closure of Non-conforming Condition Rept 5228.
THOMAS, M., JAPE, F. Region 2, Office of Director. 85/01/31. 4pp. 29268:042-29268:045.
- 8503070419 Forwards Insp Repts 50-390/84-90 & 50-391/84-61 on 841221-850120. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29266:026-29266:029.
- 8503070427 Insp Repts 50-390/84-90 & 50-390/84-61 on 841221-850120. No violations or deviations noted. Major areas inspected: followup on inspector identified items, welding of safety-related piping & fire prevention & protection.
SHYLOCK, M.B., CALDWELL, C.W. Region 2, Office of Director. 85/02/11. 11pp. 29266:030-29266:040.
- 8503070094 Forwards Insp Repts 50-390/85-02 & 50-391/85-02 on 850107-11 & notice of violation.
VERRELLI, D.M. Region 2, Office of Director. 85/02/15. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29268:011-29268:012.
- 8503070098 Notice of violation from insp on 850107-11.
* Region 2, Office of Director. 85/02/15. 1p. 29268:013-29268:013.
- 8503070103 Insp Repts 50-390/85-02 & 50-391/85-02 on 850207-11. Violation noted: acceptance of hanger not complying w/spec requirement.
JACKSON, L.H., WRIGHT, R.W., UPRIGHT, C.M. Region 2, Office of Director. 85/02/07. 7pp. 29268:014-29268:020.
- 8503070302 Discusses 850108 technical meeting held in Region II ofcs re IE Bulletin 79-02 factor-of-safety question & missing calculation question. Design verification work provides reasonable assurance of no safety concerns.
VERRELLI, C.M. Region 2, Office of Director. 85/02/15. PARRIS, H.G. Tennessee Valley Authority. 3pp. 29266:340-29266:342.
- 8503200146 Forwards Insp Repts 50-390/85-07 & 50-391/85-07 on 850128-31. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/22. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29457:341-29457:348.
- 8503200164 Insp Repts 50-390/85-07 & 50-391/85-07 on 850128-31. No violation or deviation noted. Major areas inspected: licensed & nonlicensed operator training & re-qualification programs.
DEBS, B.T., POERTNER, W.K., MODENOS, L.P. Region 2, Office of Director. 85/02/21. 6pp. 29457:343-29457:348.
- 8503200176 Forwards Insp Repts 50-390/85-03 & 50-391/85-04 on 850114-17 & 22-25. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/25. PARRIS, H.G. Tennessee Valley Authority. 4pp. 29456:319-29456:336.
- 8503200186 Insp Repts 50-390/85-03 & 50-391/85-04 on 850114-17 & 22-25. No violation or deviation noted. Major areas inspected: seismic analysis for as-built safety-related piping sys, IE bulletins & followup on inspector identified items.
VIAS, S.J., COLEY, J.L., BLAKE, J.J. Region 2, Office of Director. 85/02/15. 14pp. 29456:323-29456:336.
- 8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:193-29482:044.
- 8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.
- 8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29481:084-29481:084.
- 8503190527 Proposes 850326 meeting to discuss NRC insp on 850218-22 re use of administrative controls & manual operations to ensure that fire dampers close w/o air flow during fire event. Rejection of util method would severely reduce options.
SHELL, R.H. Tennessee Valley Authority. 85/03/14. ADENSAM, E. Licensing Branch 4. 2pp. 29407:176-29407:177.
- 8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.
- 8503270441 Rev 2 to Surveillance Instruction SI-8.23, "Diesel Generator Battery Insp & Charger Test."
MADDUX, J.T., TUCK, F. Tennessee Valley Authority. 85/01/31. 20pp. 29522:146-29522:165.
- 8503270453 Rev 9 to Maint Instruction MI-57.1, "Annual 6,900-Volt Switchgear Insp."
MADDUX, J., KING, D., TUCK, F.J. Tennessee Valley Authority. 85/02/07. 60pp. 29522:187-29522:247.

S. Reportable occurrences, LERs & related correspondence

- 8503120270 Final deficiency rept re possible degraded supports due to use of installation tolerances. Initially reported on 841022. Baseplate stresses found to be acceptable. Condition not reportable per 10CFR50.55(e).
HUFHAM, J. Tennessee Valley Authority. 85/01/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29343:106-29343:107.
- 8503130109 Final Deficiency Rept NCR W-206-P re corrosion pitting on reactor pressure vessel flange & O-ring grooves. Initially reported on 841120. Flange & O-ring grooves precision ground to remove corrosion. Cleanliness spec implemented.
HUFHAM, J.W. Tennessee Valley Authority. 85/01/07. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29565:343-29565:347.
- 8503140558 Final deficiency rept re destruction of EDS Nuclear, Inc support design calculations. Initially reported on 841010. No safety concern exists re lack of design calculations. Item not reportable under 10CFR50.55(e).
HUFHAM, J.W. Tennessee Valley Authority. 85/01/07. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29377:301-29377:304.
- 8503130585 Final Deficiency Rept NCR 5760 re spurious valve operation due to fire damage. Initially reported on 840730. Review of 10CFR50. App R shutdown paths that could be affected by spurious actuation of valves completed.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/01. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29347:301-29347:303.
- 8503120320 Eighth interim deficiency rept re adequate environ qualifications of safety-related electrical equipment. Initially reported on 810729. Util initiated program for meeting requirements of NUREG-0568.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/06. GRACE, J.N. Region 2, Office of Director. 14pp. 29343:127-29343:140.
- 8503120642 Second supplemental deficiency rept re auxiliary bldg platform design & documentation. Initially reported on 820426. Work to correct deficiency still being implemented. Completion date rescheduled to 851205.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/06. GRACE, J.N. Region 2, Office of Director. 2pp. 29346:165-29346:166.

8503130028 Final deficiency rept re inadequate separation of redundant circuit cables & power & control cables for diesel shutdown sys. Initially reported on 840723. Safe shutdown analysis calculation revised.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/06. GRACE, J.N. Region 2, Office of Director. 3pp. 29366:345-29366:347.

8503130086 Supplemental deficiency rept re inadequate separation of redundant cables near floor openings. Initially reported on 840723. Special Engineering Procedure 84-09 will be incorporated in design criteria by 860801.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/06. GRACE, J.N. Region 2, Office of Director. 1p. 29330:262-29330:262.

8503140115 Final deficiency rept re possible emergency gas treatment sys controls unqualified to calculate radiation levels. Initially reported on 841231. Emergency gas treatment sys filter heating controls replaced & relocated.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/07. GRACE, J.N. Region 2, Office of Director. 2pp. 29379:351-29379:352.

8503140749 Final deficiency rept for Unit 1 & first interim rept for Unit 2 re relief valve thrust forces assumed negligible. Initially reported on 841030. Supports for Unit 1 redesigned. Next rept for Unit 2 expected by 851119.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/13. GRACE, J.N. Region 2, Office of Director. 2pp. 29345:230-29345:231.

8503140099 Final deficiency rept re incorrect positioning of overcurrent protection devices. Initially reported on 841128. Reinspection of breakers completed. All breakers in proper locations.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/22. GRACE, J.N. Region 2, Office of Director. 2pp. 29379:347-29379:348.

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories. Initially reported on 820901. Plant-specific evaluations encl.
JONES, W.F. Morrison-Knudsen Co., Inc. 85/03/01. GRACE, J.N. Region 2, Office of Director. 9pp. 29351:282-29352:019.

V. Operator Examinations

8503060812 Advises that util should furnish selected ref matl from encl approved list by 850308 in order to meet 850506 schedule for written & oral plant exams. Long delay for rescheduling would result if 850308 deadline missed.
VERRELLI, D.M. Region 2, Office of Director. 85/02/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29252:338-29252:339.

8503200146 Forwards Insp Repts 50-390/85-07 & 50-391/85-07 on 850128-31. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/22. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29457:341-29457:348.

8503200164 Insp Repts 50-390/85-07 & 50-391/85-07 on 850128-31. No violation or deviation noted. Major areas inspected: licensed & nonlicensed operator training & requalification programs.
DEBS, B.T., POERTNER, W.K., MODENOS, L.P. Region 2, Office of Director. 85/02/21. 6pp. 29457:343-29457:348.

8503190474 Forwards Procedure 0202.05, "Nuclear Plant Operator Training Programs," as util program of record. Ref will be made in FSARs following NRC ack procedure as program of record.
HUFHAM, J.W. Tennessee Valley Authority. 85/03/15. THOMPSON, H.L. Division of Licensing. 1p. 29409:096-29409:210.

8503190490 Procedure 0202.05, "Nuclear Plant Operator Training Program."
* Tennessee Valley Authority. 85/03/15. 11pp. 29409:097-29409:210.

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8503050362 Forwards response to Generic Ltr 84-24, "Certification of Compliance to 10CFR50.49, Environ Qualification of Electric Equipment Important to Safety..." for Browns Ferry & Sequoyah. Extended response date noted.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/25. THOMPSON, H. Division of Licensing. 4pp. 29206:175-29206:178.

8503080233 Forwards comments on proposed offsite dose calculation manual, per 850220 discussion. Revised manual re methodology for determining radiological release setpoints requested by 850308.
ADENSAM, E.G. Licensing Branch 4. 85/02/27. PARRIS, H.G. Tennessee Valley Authority. 14pp. 29300:321-29300:334.

8503110510 Notification of 850304 & 05 mgt meetings w/util in Soddy Daisy, TN on site to discuss readiness of facility to receive OL.
KENYON, T.J. Licensing Branch 4. 85/02/27. ADENSAM, E.G. Licensing Branch 4. 4pp. 29325:340-29325:343.

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys, per 850221 request.
COLLINS, D.M. Region 2, Office of Director. 85/02/27. HERMAN, D. Interior, Dept. of, Bureau of Land Management. 10pp. 29478:326-29478:335.

8503070183 Advises that manual actuation of overspeed mechanism would be sufficient to test overspeed trip, as interpretation of Tech Spec Surveillance Requirement 4.8.1.1.2.F.1.1. Requests to be notified if interpretation improper.
DOMER, J.A. Tennessee Valley Authority. 85/03/01. ADENSAM, E. Licensing Branch 4. 2pp. 29260:360-29260:361.

8503070437 Forwards proprietary Addendum C, "Containment Purge & Vent Valve Operability" to Rev A to "Nuclear Seismic & LOCA Analysis," in response to 840823 request for addl info. Requests addendum be withheld (ref 10CFR2.790).
SHELL, R.H. Tennessee Valley Authority. 85/03/01. ADENSAM, E. Licensing Branch 4. 2pp. 29254:296-29254:297.

8503190470 Forwards revised response to NUREG-0737, Item I.A.1.1 re shift technical advisor, reflecting changes in shift technical advisor program, per 810914 submittal.
HUFHAM, J.W. Tennessee Valley Authority. 85/03/08. ADENSAM, E. Licensing Branch 4. 4pp. 29407:265-29407:268.

8503260048 Forwards list of open items based on review of initial test program through FSAR Amend 54. Request for addl info also encl.
ADENSAM, E.G. Licensing Branch 4. 85/03/15. PARRIS, H.G. Tennessee Valley Authority. 7pp. 29519:094-29519:100.

8503260232 Forwards info clarifying appropriateness of CLASIX heat transfer models, per 850125 telcon re deliberate ignition hydrogen control. Spray flow rates to containment after LOCA 4,750 gpm per train.
DOMER, J.A. Tennessee Valley Authority. 85/03/18. ADENSAM, E. Licensing Branch 4. 2pp. 29503:190-29503:191.

8503270281 Forwards info in response to NRC 850227 ltr commenting on proposed off-site dose calculation manual & 850220 telcon. Figures 1.3 & 2.1 re gaseous & liquid radwaste treatment sys, respectively, will be submitted by 850327.
DOMER, J.A. Tennessee Valley Authority. 85/03/20. ADENSAM, E. Licensing Branch 4. 46pp. 29539:112-29539:157.

8503270081 Notifies that replacement of 125-volt DC vital battery end rails w/adjustable end rails complete, per SSER 3 Section 3.10.2.7.b (Specific Concern 7b).
DOMER, J.A. Tennessee Valley Authority. 85/03/21. ADENSAM, E. Licensing Branch 4. 1p. 29527:154-29527:154.

8503270200 Forwards comments & justifications re draft App B Tech Specs (enviro protection plan).
DOMER, J.A. Tennessee Valley Authority. 85/03/21. ADENSAM, E. Licensing Branch 4. 2pp. 29527:251-29527:252.

8503270386 Submits revised response to NUREG-0737, TMI Item II.F.2. Backup sub-cooling margin monitor consists of saturation temp meter & control room indications of RCS temp, including hot leg temps & core exit thermocouples.
DOMER, J.A. Tennessee Valley Authority. 85/03/21. ADENSAM, E. Licensing Branch 4. 2pp. 29523:188-29523:189.

8503280459 Forwards Figures 1.3 & 2.1 of proposed offsite dose calculation manual, per util 850320 response to NRC 850227 comments. ERCV monitors not included in diagram.
DOMER, J.A. Tennessee Valley Authority. 85/03/21. ADENSAM, E. Licensing Branch 4. 5pp. 29551:251-29551:255.

8503270503 Addresses concern raised by NRC in equipment qualification program review. Info & refs provided in util 850219 ltr should be used in development of SER.
DOMER, J.A. Tennessee Valley Authority. 85/03/23. ADENSAM, E. Licensing Branch 4. 2pp. 29523:303-29523:304.

8503270111 Requests exemption from reporting requirements of 10CFR50.73 during venting operations. Required annulus entries & auxiliary bldg isolations not exceeding 1 h duration. Revised draft Tech Spec re emergency gas treatment sys encl.
MCLOUD, D.E. Tennessee Valley Authority. 85/03/24. ADENSAM, E. Licensing Branch 4. 3pp. 29527:207-29527:210.

8503270124 Proposed draft Tech Spec changes stating exemption to reporting requirements of 10CFR50.73 during venting operations. Required annulus entries or auxiliary bldg isolations not exceeding 1 h duration.
* Tennessee Valley Authority. 85/03/24. 1p. 29527:210-29527:210.

8503270258 Forwards response to questions re FSAR Chapters 13 & 14 re organization, per 850320 telcon & clarification of response to NUREG-0737, Item I.A.1.1. Amend 56 to FSAR will reflect changes.
DOMER, J.A. Tennessee Valley Authority. 85/03/24. ADENSAM, E. Licensing Branch 4. 40pp. 29539:158-29539:197.

8503270304 Forwards response to revs to Tech Specs resulting from NRC review of Unit 1 final draft Tech Specs. W/two oversize wiring diagrams. Aperture cards available in PDR.
MCLOUD, D.E. Tennessee Valley Authority. 85/03/24. ADENSAM, E. Licensing Branch 4. 70pp. 29521:261-29521:332.

8503270400 Responds to 850314 request for comments re electrical equipment environ qualification issues. Util currently awaiting plant-specific calculations providing mass & energy release rates & protection sys operating times.
MCLOUD, D.E. Tennessee Valley Authority. 85/03/24. ADENSAM, E. Licensing Branch 4. 2pp. 29523:357-29523:358.

8503270435 Forwards 850312 ltr to Westinghouse submitting proposed FSAR & Tech Spec revs re turbine integrity program w/turbine overspeed protection. Revs will be included in Amend 56 to FSAR. Marked-up Tech Specs also encl.
DOMER, J.A. Tennessee Valley Authority. 85/03/25. ADENSAM, E. Licensing Branch 4. 23pp. 29523:129-29523:151.

8503290144 Submits addl info re scheduling of preventive maint program as discussed in util 850324 ltr. Program, including procedures & activities, comprehensively in place w/exception of vital & diesel generator battery boards & chargers.
MCLOUD, D.E. Tennessee Valley Authority. 85/03/26. ADENSAM, E. Licensing Branch 4. 2pp. 29560:047-29560:048.

8503290067 Forwards revised comments on draft App B Tech Specs transmitted by 850321 ltr, per 850322 & 25 telcons. NRC will send correspondence requesting not to exceed quarterly discharge monitoring repts.
MCLOUD, D.E. Tennessee Valley Authority. 85/03/27. ADENSAM, E. Licensing Branch 4. 2pp. 29560:146-29560:147.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8503070419 Forwards Insp Repts 50-390/84-90 & 50-391/84-61 on 841121-850120. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29266:028-29266:029.

8503070427 Insp Repts 50-390/84-90 & 50-390/84-61 on 841221-850120. No violations or deviations noted. Major areas inspected: followup on inspector identified items, welding of safety-related piping & fire prevention & protection.
SHYLOCK, M.B. Region 2, Office of Director. 85/02/11. 11pp. 29266:030-29266:040.

170 DOCKETED ITEMS

8503040095 Forwards response to items in Section 3.10 of SSER 3 re seismic & dynamic qualification of safety-related electrical & mechanical equipment. Results of in situ test of main control room panel assembly will be submitted by 850503.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/22. ADENSAM, E. Licensing Branch 4. 5pp. 29183:238-29183:242.

8503040433 Forwards final status listing of mods to resolve deficiencies listed in App D of SER (NUREG-0847) re detailed control room design review & info re human factor concerns, per 841204 meeting.
LAMBERT, D.L. Tennessee Valley Authority. 85/02/28. ADENSAM, E. Licensing Branch 4. 44pp. 29179:001-29179:044.

8503260455 Forwards addl info re hydrostatic testing of diesel generator, fuel oil piping, crankcase explosion protection, room temp & performance testing of communications sys & response to SER Outstanding Item 14.
DOMER, J.A. Tennessee Valley Authority. 85/03/18. ADENSAM, E. Licensing Branch 4. 11pp. 29504:318-29504:329.

8503270504 Responds to Item 6 of Section 15.3.6 of SSER 3 re verification that shunt trip attachments & associated circuitry be seismically qualified per IEEE Std 344 & Generic Ltr 83-28. TA Landis 850213 ltr addressed issues.
DOMER, J.A. Tennessee Valley Authority. 85/03/22. ADENSAM, E. Licensing Branch 4. 2pp. 29520:294-29520:295.

8503270441 Rev 2 to Surveillance Instruction SI-8.23, "Diesel Generator Battery Insp & Charger Test."
MADDUX, J.T., TUCK, F. Tennessee Valley Authority. 85/01/31. 20pp. 29522:146-29522:165.

8503270453 Rev 9 to Maint Instruction MI-57.1, "Annual 6,900-Volt Switchgear Insp."
MADDUX, J., KING, D., TUCK, F.J. Tennessee Valley Authority. 85/02/07. 60pp. 29522:187-29522:247.

F. Security, medical, emergency & fire protection plans

8503140235 Forwards "10CFR50 App R Reevaluation" & 22 oversize drawings depicting specific sprinkler head locations, in response to 840814 request re items of concern identified during NRC 840716-20 walkdown. Aperture cards available in PDR.
DOMER, J.A. Tennessee Valley Authority. 85/01/25. ADENSAM, E. Licensing Branch 4. 6pp. 29357:249-29359:206.

8503140237 "10CFR50 App R Reevaluation," Vols 1 & 2.
* Tennessee Valley Authority. 85/01/25. 672pp. 29357:255-29359:206.

8503070419 Forwards Insp Repts 50-390/84-90 & 50-391/84-61 on 841221-850120. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29266:028-29266:029.

8503070427 Insp Repts 50-390/84-90 & 50-390/84-61 on 841221-850120. No violations or deviations noted. Major areas inspected: followup on inspector identified items, welding of safety-related piping & fire prevention & protection.
SHYMLOCK, M.B., WEISE, S.P. Region 2, Office of Director. 85/02/11. 11pp. 29266:030-29266:040.

8503050365 Revised radiological emergency implementing procedures, including Rev 4 to MSEC-IPD IP-8 re water resources & Rev 0 to MSEC-IPD IP-19 re svcs & field operations. W/850227 ltr.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. 41pp. 29212:111-29212:151.

8503040433 Forwards final status listing of mods to resolve deficiencies listed in App D of SER (NUREG-0847) re detailed control room design review & info re human factor concerns, per 841204 meeting.
LAMBERT, D.L. Tennessee Valley Authority. 85/02/28. ADENSAM, E. Licensing Branch 4. 44pp. 29179:001-29179:044.

8503080368 Documents results of 850227 & 28 meetings w/NRC re request for approval of physical security plans. Util maintains position that plans meet NRC requirements. High level appeal meeting on issue unnecessary.
HUFHAM, J.W. Tennessee Valley Authority. 85/03/04. THOMPSON, H. Division of Licensing. 4pp. 29271:171-29271:174.

8503120418 Forwards listed info re physical security plans discussed in 850304 ltr to NRC. Info includes preoperational test results, results of past tests & data on fence detection sys. Info withheld (ref 10CFR73.21).
DOMER, J.A. Tennessee Valley Authority. 85/03/04. ADENSAM, E. Licensing Branch 4. 2pp. 29316:200-29316:201.

8503120571 Forwards Rev 11 to physical security plan, documenting interim compensatory measures, per 850304 ltr. Rev withheld (ref 10CFR73.21).
DOMER, J.A. Tennessee Valley Authority. 85/03/04. ADENSAM, E. Licensing Branch 4. 1p. 29314:206-29314:206.

8503120515 Forwards Rev 11 to physical security plan re interim compensatory measures. Rev withheld (ref 10CFR73.21).
HUFHAM, J.W. Tennessee Valley Authority. 85/03/07. ADENSAM, E. Licensing Branch 4. 1p. 29313:017-29313:017.

8503190051 Rev 9 to Muscles Shoals Emergency Ctr Implementing Procedure IP-9 "Emergency Radiological Monitoring Procedures." W/850311 ltr.
MAXWELL, R.B. Tennessee Valley Authority. 85/03/11. 9pp. 29405:036-29405:042.

8503190527 Proposes 850326 meeting to discuss NRC insp on 850218-22 re use of administrative controls & manual operations to ensure that fire dampers close w/o airflow during fire event. Rejection of util method would severely reduce options.
SHELL, R.H. Tennessee Valley Authority. 85/03/14. ADENSAM, E. Licensing Branch 4. 2pp. 29407:176-29407:177.

8503260198 Forwards Rev 11 to generic security personnel training & qualification plan. Rev withheld (ref 10CFR73.21).
HUFHAM, J.W. Tennessee Valley Authority. 85/03/15. GRACE, J.N. Region 2, Office of Director. 1p. 29503:189-29503:189.

8503250089 Forwards Rev 11 to radiological emergency plan & revised implementing procedures, including Rev 3 to IP-1 re emergency plan classification logic & Rev 5 to IP-6 re activation of technical support ctr.
HUFHAM, J.W. Tennessee Valley Authority. 85/03/20. GRACE, J.N. Region 2, Office of Director. 1p. 29493:121-29493:212.

8503250092 Rev 11 to radiological emergency plan.
* Tennessee Valley Authority. 85/02/28. 45pp. 29493:122-29493:165.

8503250097 Revised implementing procedures, including Rev 3 to IP-1 re emergency plan classification logic, Rev 5 to IP-6 re activation of technical support ctr & Rev 1 to IP-9 re accountability & evacuation.
* Tennessee Valley Authority. 85/03/04. 42pp. 29493:166-29493:212.

8503270055 Forwards schedule for addressing concerns re T cold indication in auxiliary control room, per 850307 meeting.
DOMER, J.A. Tennessee Valley Authority. 85/03/20. ADENSAM, E. Licensing Branch 4. 2pp. 29523:306-29523:307.

8503270359 Forwards responses to concerns identified in 850307 meeting & 850315 telcon re fire protection & compliance w/NPPA 13-1975.W/66 oversize fire hazard analysis tables. Aperture cards available in PDR.
DOMER, J.A. Tennessee Valley Authority. 85/03/21. ADENSAM, E. Licensing Branch 4. 232pp. 29553:015-29553:247.

8503270480 Forwards response to 850319 telcon re questions on radiological emergency preparedness.
DOMER, J.A. Tennessee Valley Authority. 85/03/21. ADENSAM, E. Licensing Branch 4. 4pp. 29523:291-29523:294.

8503280151 Forwards Rev 12 to physical security plan. Rev withheld (ref 10CFR73.21).
DOMER, J.A. Tennessee Valley Authority. 85/03/23. ADENSAM, E. Licensing Branch 4. 1p. 29552:060-29552:060.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503120323 Forwards affidavit certifying that Amend 54 to FSAR served on listed individuals on 850304.
DOMER, J.A. Tennessee Valley Authority. 85/03/04. ADENSAM, E. Licensing Branch 4. 2pp. 29318:170-29318:171.

8503290156 Amend 55 to FSAR. W/850326 ltr.
MCCLOUD, D.E. Tennessee Valley Authority. 85/03/26. ADENSAM, E. Licensing Branch 4. 400pp. 29558:150-29560:045.

Q. Inspection reports, IE Bulletins & correspondence

8503010348 Suppls 840802 & 1002 responses to violations noted in Insp Repts 50-390/84-42 & 50-391/84-36. Corrective actions for Cable Tray Segment 2081 will be completed by 841228.
HUFHAM, J.W. Tennessee Valley Authority. 84/12/03. O'REILLY, J.P. Region 2, Office of Director. 1p. 29166:162-29166:162.

8503060509 Ack receipt of 841219 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-390/84-75.
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/30. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29248:001-29248:017.

8503060536 Responds to NRC 841107 ltr re violations noted in Insp Rept 50-390/84-75. Corrective actions: drawing revs from ECN 5226 for Unit 1 & ECN 5262 for Unit 2 will provide instructions for installation of purge sys isolation valves.
DOMER, J.A. Tennessee Valley Authority. 84/12/19. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29248:004-29248:007.

8503070015 Forwards Insp Repts 50-390/85-04 & 50-391/85-03 on 830107-11. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/04. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29268:132-29268:133.

8503070018 Insp Repts 50-390/85-04 & 50-391/85-03 on 850107-11. No violations or deviations noted. Major areas inspected: licensee actions on previous enforcement items, licensee identified items & inspector followup items.
GIBBONS, T.D., CONLON, T.E. Region 2, Office of Director. 85/01/30. 4pp. 29268:134-29268:137.

8503070430 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29265:361-29265:362.

8503060181 Forwards summary of 850109 meeting w/Region II near-term OL applicants in Atlanta, GA re recent insp findings & regulatory issues. Agenda encl.
GRACE, J.N. Region 2, Office of Director. 85/02/08. PARRIS, H.G. Tennessee Valley Authority. 59pp. 29251:248-29251:306.

8503070084 Forwards Insp Repts 50-390/85-01 & 50-391/85-01 on 850107-10 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 85/02/11. PARRIS, H.G. Tennessee Valley Authority. 1p. 29268:039-29268:039.

8503070086 Notice of violation from insp on 850107-10.
* Region 2, Office of Director. 85/02/11. 2pp. 29268:040-29268:041.

8503070090 Insp Repts 50-390/85-01 & 50-391/85-01 on 850107-10. Violation noted: failure to comply w/QC Instruction Procedure QCI-1.02 during closure of Non-conforming Condition Rept 5228.
THOMAS, M., JAPE, F. Region 2, Office of Director. 85/01/31. 4pp. 29268:042-29268:045.

8503070419 Forwards Insp Repts 50-390/84-90 & 50-391/84-61 on 841221-850120. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29266:028-29266:029.

8503070427 Insp Repts 50-390/84-90 & 50-390/84-61 on 841221-850120. No violations or deviations noted. Major areas inspected: followup on inspector identified items, welding of safety-related piping & fire prevention & protection.
SHYMLOCK, M.B., CALDWELL, C.W. Region 2, Office of Director. 85/02/11. 11pp. 29266:030-29266:040.

8503070094 Forwards Insp Repts 50-390/85-02 & 50-391/85-02 on 850107-11 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 85/02/15. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29268:011-29268:012.

—**8503070103** Insp Repts 50-390/85-02 & 50-391/85-02 on 850207-11. Violation noted:acceptance of hanger not complying w/spec requirement.
JACKSON,L.H., WRIGHT,R.W., UPRIGHT,C.M. Region 2, Office of Director. 85/02/07. 7pp. 29268:014-29268:020.

8503200146 Forwards Insp Repts 50-390/85-07 & 50-391/85-07 on 850128-31.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/22. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29457:341-29457:348.

—**8503200164** Insp Repts 50-390/85-07 & 50-391/85-07 on 850128-31.No violation or deviation noted.Major areas inspected:licensed & nonlicensed operator training & re-qualification programs.
DEBS,B.T., POERTNER,W.K., MODENOS,L.P. Region 2, Office of Director. 85/02/21. 6pp. 29457:343-29457:348.

8503200176 Forwards Insp Repts 50-390/85-03 & 50-391/85-04 on 850114-17 & 22-25.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/25. PARRIS,H.G. Tennessee Valley Authority. 4pp. 29456:319-29456:336.

—**8503200186** Insp Repts 50-390/85-03 & 50-391/85-04 on 850114-17 & 22-25. No violation or deviation noted.Major areas inspected: seismic analysis for as-built safety-related piping sys,IE bulletins & followup on inspector identified items.
VIAS,S.J., COLEY,J.L., BLAKE,J.J. Region 2, Office of Director. 85/02/15. 14pp. 29456:323-29456:336.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503100527 Proposes 850326 meeting to discuss NRC insp on 850218-22 re use of administrative controls & manual operations to ensure that fire dampers close w/o air-flow during fire event. Rejection of util method would severely reduce options.
SHELL,R.H. Tennessee Valley Authority. 85/03/14. ADENSAM,E. Licensing Branch 4. 2pp. 29407:176-29407:177.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503270453 Rev 9 to Maint Instruction MI-57.1, "Annual 6,900-Volt Switchgear Insp." MADDUX,J. Tennessee Valley Authority. 85/02/07. 60pp. 29522:187-29522:247.

S. Reportable occurrences, LERs & related correspondence

8503120270 Final deficiency rept re possible degraded supports due to use of installation tolerances.Initially reported on 841022. Baseplate stresses found to be acceptable.Condition not reportable per 10CFR50.55(e).
HUFHAM,J.W. Tennessee Valley Authority. 85/01/07. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29343:106-29343:107.

8503140558 Final deficiency rept re destruction of EDS Nuclear,Inc support design calculations.Initially reported on 841010.No safety concern exists re lack of design calculations.Item not reportable under 10CFR50.55(e).
HUFHAM,J.W. Tennessee Valley Authority. 85/01/07. O'REILLY,J.P. Region 2, Office of Director. 4pp. 29377:301-29377:304.

8503130585 Final Deficiency Rept NCR 5760 re spurious valve operation due to fire damage.Initially reported on 840730.Review of 10CFR50.App R shutdown paths that could be affected by spurious actuation of valves completed.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/01. O'REILLY,J.P. Region 2, Office of Director. 3pp. 29347:301-29347:303.

8503120320 Eighth interim deficiency rept re adequate environ qualifications of safety-related electrical equipment. Initially reported on 810729.Util initiated program for meeting requirements of NUREG-0588.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/06. GRACE,J.N. Region 2, Office of Director. 14pp. 29343:127-29343:140.

8503120642 Second supplemental deficiency rept re auxiliary bldg platform design & documentation.Initially reported on 820426.Work to correct deficiency still being implemented. Completion date rescheduled to 851205.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/06. GRACE,J.N. Region 2, Office of Director. 2pp. 29346:165-29346:166.

8503130028 Final deficiency rept re inadequate separation of redundant circuit cables & power & control cables for diesel shutdown sys.Initially reported on 840723.Safe shutdown analysis calculation revised.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/06. GRACE,J.N. Region 2, Office of Director. 3pp. 29366:345-29366:347.

8503140115 Final deficiency rept re possible emergency gas treatment sys controls unqualified to calculated radiation levels. Initially reported on 841231.Emergency gas treatment sys filter heating controls replaced & relocated.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/07. GRACE,J.N. Region 2, Office of Director. 2pp. 29379:351-29379:352.

8503120749 Final deficiency rept for Unit 1 & first interim rept for Unit 2 re relief valve thrust forces assumed negligible. Initially reported on 841030.Supports for Unit 1 redesigned. Next rept for Unit 2 expected by 851119.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/13. GRACE,J.N. Region 2, Office of Director. 2pp. 29345:230-29345:231.

8503120747 Eighth interim deficiency rept re thermal range for auxiliary feedwater sys incorrectly analyzed.Initially reported on 811022.Design rework incomplete due to rev of work schedule.Final rept expected by 851106.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/19. GRACE,J.N. Region 2, Office of Director. 2pp. 29345:225-29345:226.

8503120462 Third interim deficiency rept re substandard welds on reactor bldg conduit supports.Initially reported on 841029. Sketches & weld data completed.Next rept will be submitted by 850416.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/20. GRACE,J.N. Region 2, Office of Director. 1p. 29342:337-29342:337.

8503140099 Final deficiency rept re incorrect positioning of overcurrent protection devices.Initially reported on 841128. Reinspection of breakers completed.All breakers in proper locations.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/22. GRACE,J.N. Region 2, Office of Director. 2pp. 29379:347-29379:348.

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories.Initially reported on 820901.Plant-specific evaluations encl.
JONES,W.F. Morrison-Knudsen Co., Inc. 85/03/01. GRACE,J.N. Region 2, Office of Director. 99pp. 29351:282-29352:019.

8503190233 Fifth combined interim deficiency rept re alternate analysis piping program.Investigation underway.Next rept will be submitted by 850426.
HUFHAM,J.W. Tennessee Valley Authority. 85/03/01. GRACE,J.N. Region 2, Office of Director. 2pp. 29447:316-29447:317.

V. Operator Examinations

8503060812 Advises that util should furnish selected ref matl from encl approved list by 850308 in order to meet 850506 schedule for written & oral plant exams.Long delay for rescheduling would result if 850308 deadline missed.
VERRELLI,D.M. Region 2, Office of Director. 85/02/13. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29252:338-29252:339.

8503200146 Forwards Insp Repts 50-390/85-07 & 50-391/85-07 on 850128-31.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/22. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29457:341-29457:348.

—**8503200164** Insp Repts 50-390/85-07 & 50-391/85-07 on 850128-31.No violation or deviation noted.Major areas inspected:licensed & nonlicensed operator training & re-qualification programs.
DEBS,B.T., JULIAN,C.A. Region 2, Office of Director. 85/02/21. 6pp. 29457:343-29457:348.

8503190474 Forwards Procedure 0202.05, "Nuclear Plant Operator Training Programs," as util program of record.Ref will be made in FSARs following NRC ack procedure as program of record.
HUFHAM,J.W. Tennessee Valley Authority. 85/03/15. THOMPSON,H.L. Division of Licensing. 1p. 29409:096-29409:210.

—**8503190490** Procedure 0202.05, "Nuclear Plant Operator Training Program."
* Tennessee Valley Authority. 85/03/15. 114pp. 29409:097-29409:210.

DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503040513 Informs that Revs 13 & 14 to radiological emergency plan & Revs 5 & 6 to corporate emergency mgt plan & implementing procedures continue to meet planning stds of 10CFR50.47 & requirements of 10CFR50.App E.
VERRELLI,D.M. Region 2, Office of Director. 85/01/28. DIXON,O.W. South Carolina Electric & Gas Co. 2pp. 29195:064-29195:065.

8503050580 Ack receipt of 850114 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/84-35.
VERRELLI,D.M. Region 2, Office of Director. 85/02/01. DIXON,O.W. South Carolina Electric & Gas Co. 1p. 29221:008-29221:022.

172 DOCKETED ITEMS

-8503050582 Responds to NRC 841219 ltr re violations noted in Insp Rept 50-395/84-35. Corrective actions: Fire Door CB-401 closed & latched to reestablish integrity of fire barrier between cable spreading area & stairwell.
DIXON, O.W. South Carolina Electric & Gas Co. 85/01/14. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29221:009-29221:011.

-8503050584 Forwards Insp Rept 50-395/84-35 on 841126-1201 & notice of violation. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/19.
DIXON, O.W. South Carolina Electric & Gas Co. 2pp. 29221:012-29221:022.

-8503050586 Notice of violation from insp on 841126-1201.
* Region 2, Office of Director. 84/12/19. 1p. 29221:014-29221:014.

-8503050587 Insp Rept 50-395/84-35 on 841126-1201. Violation noted: failure to establish continuous fire watch for Fire Barrier Door CB-401.
MATHIS, J.L., BURRIS, S., JAFE, F. Region 2, Office of Director. 84/12/14. 8pp. 29221:015-29221:022.

8503130428 Rev 5 to Emergency Plan Implementing Procedure EPP-15, "Natural Emergency (Emergency Earthquake)." Revised table of contents encl. W/850306 ltr.
DIXON, O.W. South Carolina Electric & Gas Co. 85/03/06. GRACE, J.N. Region 2, Office of Director. 13pp. 29335:060-29335:072.

I. Financial information

8503270556 Forwards 1984 annual financial repts.
DIXON, O.W. South Carolina Electric & Gas Co. 85/03/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29520:158-29520:158.

-8503270559 "South Carolina Electric & Gas Co Annual Rept 1984."
SUMMER, V.C., WARREN, J.A. South Carolina Electric & Gas Co. 84/12/31. 45pp. 29520:159-29520:204.

-8503270562 "Santee Cooper 1984 Annual Rept."
DAVIS, R.S., MESCHER, W.C. South Carolina Public Service Authority (Santee Cooper). 84/12/31. 76pp. 29520:205-29520:278.

J. Insurance & indemnity information

8503250215 Forwards Endorsements 102,36,18 & 74 to NELIA Policies NF-164,NF-252,NF-281 & NF-230, respectively.
HOGGE, S.D. Marsh & McLennan, Inc. 85/03/15. DINITZ, I., Assistant Director for State & Licensee Relations. 5pp. 29491:065-29491:069.

P. Operating license stage documents & correspondence

8412180123 Responds to EG Adensam 841119 request for addl info re radial peaking factor limit. Info re four VANTAGE 5 demonstration assemblies to be loaded in Cycle 2 provided. Westinghouse graph re F(Q) withheld (ref 10CFR2.790).
DIXON, O.W. South Carolina Electric & Gas Co. 84/11/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 27960:313-27960:317.

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8501140522 Forwards request for addl info re cable & equipment protective devices.
ADENSAM, E.G. Licensing Branch 4. 85/01/08. DIXON, O.W. South Carolina Electric & Gas Co. 3pp. 28378:350-28378:352.

8503080065 Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430.
NEIGHBORS, D. Operating Reactors Branch 1. 85/02/25. THOMPSON, H.L. Division of Licensing. 1p. 29299:355-29299:355.

8503050092 Responds to request for addl info re compliance w/Guideline 5 of NUREG-0612, "Control of Heavy Loads." Evaluation of potential routine dynamic loading for lifting devices found to be small fraction of max static loads.
DIXON, O.W. South Carolina Electric & Gas Co. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29214:120-29214:121.

8503050252 Forwards demonstration study rept for facility as required by Section 316(b) of Clean Water Act.
DIXON, O.W. South Carolina Electric & Gas Co. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29213:183-29213:270.

-8503050256 "316(b). Demonstration for VC Summer Nuclear Station for South Carolina Dept of Health & Environ Control & NRC."
* Dames & Moore. 85/03/31. 86pp. 29213:184-29213:270.

8503080414 Summary of 850215 meeting w/util to brief incoming director of Div of Licensing re facility status, licensing issues, SALP & util offsite organization. Supporting documentation & attendance list encl.
HOPKINS, J.B. Licensing Branch 4. 85/03/01. Licensing Branch 4. 15pp. 29300:335-29300:350.

8503190402 Forwards "Semiannual Effluent & Waste Disposal Rept, Jul-Dec 1984" & proprietary Change A to Rev 3 to "Process Control Program." Requests proprietary info be withheld (ref 10CFR2.790).
DIXON, O.W. South Carolina Electric & Gas Co. 85/03/01. GRACE, J.N. Region 2, Office of Director. 1p. 29450:008-29450:089.

850310435 Application for amend to License NPF-12, changing Tech Specs to define required shutdown margin in terms of RCS boron concentration. Fee paid.
DIXON, O.W. South Carolina Electric & Gas Co. 85/03/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29288:341-29288:346.

-8503110443 Proposed Tech Specs defining required shutdown margin for Modes 3,4 & 5, in terms of RCS boron concentration.
* South Carolina Electric & Gas Co. 85/03/06. 3pp. 29288:344-29288:346.

8503130220 Application for amend to License NPF-12, changing Tech Specs to reduce thermal design flow by 1.9%. Info to be included in FSAR Sections 4.4 & 15.4.1 encl. Fee paid.
DIXON, O.W. South Carolina Electric & Gas Co. 85/03/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 29335:250-29335:335.

-8503130225 Proposed Tech Spec changes, reducing thermal design flow by 1.9%.
* South Carolina Electric & Gas Co. 85/03/06. 7pp. 29335:257-29335:335.

8503190426 Forwards proprietary & nonproprietary versions of "VC Summer Pressure Pulsation Analysis re Fatigue Usage of Steam Generator Preheater Mod." Proprietary version withheld (ref 10CFR2.790).
DIXON, O.W. South Carolina Electric & Gas Co. 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29408:285-29408:332.

-8503190433 Forwards affidavit for withholding proprietary version of "VC Summer Pressure Pulsation Analysis re Fatigue Usage of Steam Generator Preheater Mod," per 10CFR2.790.
WIESEMANN, R.A. Westinghouse Electric Corp. 85/01/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 29408:287-29408:294.

-8503190441 Nonproprietary "VC Summer Pressure Pulsation Analysis re Fatigue Usage of Steam Generator Preheater Mod."
* Westinghouse Electric Corp. WCAP-10746. 84/12/31. 39pp. 29408:295-29408:332.

8503220101 Application for amend to License NPF-12 providing administrative revs to Tech Specs to change addressee monthly operating repts to Oic of Resource Mgt. Fee paid.
DIXON, O.W. South Carolina Electric & Gas Co. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29476:146-29476:158.

-8503220105 Proposed Tech Specs changing addressee of monthly operating repts to Oic of Resource Mgt & adding Section 3/4.9-12, "Spent Fuel Assembly Storage," to index.
* South Carolina Electric & Gas Co. 85/03/15. 10pp. 29476:149-29476:158.

Q. Inspection reports, IE Bulletins & correspondence

8501180207 Forwards Exam Rept 50-395/OL-84-01 of exams administered on 840924-27.
VERRELLI, D.M. Region 2, Office of Director. 84/12/27. DIXON, O.W. South Carolina Electric & Gas Co. 2pp. 28466:050-28466:131.

-8501180212 Exam Rept 50-395/OL-84-01 on 840924-27. Exam results: 17 candidates passed & 4 failed.
NORRIS, T.L., WILSON, B.A. Region 2, Office of Director. 84/12/20. 75pp. 28466:052-28466:131.

8503060155 Forwards Insp Rept 50-395/85-01 on 850107-11. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/01/31. DIXON, O.W. South Carolina Electric & Gas Co. 2pp. 29251:001-29251:009.

-8503060158 Insp Rept 50-395/85-01 on 850107-11. No violations or deviations noted. Major areas inspected: plant chemistry & inservice testing of pumps & valves.
ROSS, W.J., BLAKE, J.J. Region 2, Office of Director. 85/01/30. 7pp. 29251:003-29251:009.

8503050580 Ack receipt of 850114 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/84-35.
VERRELLI, D.M. Region 2, Office of Director. 85/02/01. DIXON, O.W. South Carolina Electric & Gas Co. 1p. 29221:008-29221:022.

-8503050582 Responds to NRC 841219 ltr re violations noted in Insp Rept 50-395/84-35. Corrective actions: Fire Door CB-401 closed & latched to reestablish integrity of fire barrier between cable spreading area & stairwell.
DIXON, O.W. South Carolina Electric & Gas Co. 85/01/14. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29221:009-29221:011.

-8503050584 Forwards Insp Rept 50-395/84-35 on 841126-1201 & notice of violation. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/19.
DIXON, O.W. South Carolina Electric & Gas Co. 2pp. 29221:012-29221:022.

-8503050586 Notice of violation from insp on 841126-1201.
* Region 2, Office of Director. 84/12/19. 1p. 29221:014-29221:014.

-8503050587 Insp Rept 50-395/84-35 on 841126-1201. Violation noted: failure to establish continuous fire watch for Fire Barrier Door CB-401.
MATHIS, J.L., BURRIS, S., JAFE, F. Region 2, Office of Director. 84/12/14. 8pp. 29221:015-29221:022.

8503060492 Forwards Insp Rept 50-395/84-38 on 841207-11 & 17-21. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/05. DIXON, O.W. South Carolina Electric & Gas Co. 2pp. 29248:282-29248:289.

-8503060508 Insp Rept 50-395/84-38 on 841207-11 & 17-21. No violation or deviation noted. Major areas inspected: review of precritical & zero power testing & witnessing zero power testing.
NEJFELT, G.M., JAFE, F. Region 2, Office of Director. 85/01/30. 6pp. 29248:284-29248:289.

8503070021 Discusses proprietary review of insp repts. Util role in identifying matls considered proprietary emphasized. NRC will conduct independent proprietary review of each insp rept.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. DIXON, O.W. South Carolina Electric & Gas Co. 2pp. 29268:068-29268:069.

8503060598 Forwards Insp Rept 50-395/85-03 on 850114-18.No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/15. DIXON,O.W. South Carolina Electric & Gas Co. 3pp. 29247:242-29247:261.

-8503060603 Insp Rept 50-395/85-03 on 850114-18.No violation or deviation noted.Major areas inspected:licensee response to Generic Ltr 83-28,pst-trip review,equipment classification, vendor interface & manual control.
FOSTER,L.E., DAVIS,M.J., MERRIWEATHER,N. Region 2, Office of Director. 85/02/12. 17pp. 29247:245-29247:261.

8503190383 Forwards Insp Rept 50-395/85-04 on 850121-25 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 85/02/26. DIXON,O.W. South Carolina Electric & Gas Co. 2pp. 29447:198-29447:205.

-8503190387 Notice of violation from insp on 850121-25.
* Region 2, Office of Director. 85/02/26. 1p. 29447:200-29447:200.

-8503190393 Insp Rept 50-395/85-04 on 850121-25.Violation noted:failure of swing shift duty shift supervisor to review Category R2 test status charts.
CHRISTENSEN,H., WAGNER,P., JULIAN,C. Region 2, Office of Director. 85/02/20. 5pp. 29447:201-29447:205.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503080414 Summary of 850215 meeting w/uttl to brief incoming director of Div of Licensing re facility status,licensing issues,SALP & uttl offsite organization.Supporting documentation & attendance list encl.
HOPKINS,J.B. Licensing Branch 4. 85/03/01. Licensing Branch 4. 15pp. 29300:335-29300:350.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503180369 Monthly operating rept for Jan 1985.W/850214 ltr.
LOIGNON,G.A., DIXON,O.W. South Carolina Electric & Gas Co. 85/01/31. BARRY,L.W. Office of Resource Management, Director. 5pp. 29419:317-29419:321.

8503190402 Forwards "Semiannual Effluent & Waste Disposal Rept, Jul-Dec 1984" & proprietary Change A to Rev 3 to "Process Control Program." Requests proprietary info be withheld (ref 10CFR2.790).
DIXON,O.W. South Carolina Electric & Gas Co. 85/03/01. GRACE,J.N. Region 2, Office of Director. 1p. 29450:008-29450:089.

-8503190410 "Semiannual Effluent & Waste Disposal Rept,Jul-Dec 1984."
GOWDY,G.M. South Carolina Electric & Gas Co. 84/12/31. 79pp. 29450:009-29450:089.

S. Reportable occurrences, LERs & related correspondence

8503140049 Special Rept SPR 85-001:on 850128,RCS dilution resulted in increased main turbine/generator load.Action initiated to programmatically address operating guidelines for deviation from 100% average thermal power.
DIXON,O.W. South Carolina Electric & Gas Co. 85/02/14. GRACE,J.N. Region 2, Office of Director. 2pp. 29379:362-29379:363.

8503040444 PNO-II-85-021:on 850227,loss of rod control sys occurred. Controlled shutdown & manual reactor trip - per emergency procedures completed w/o incident.Westinghouse will assist in analysis of event.
WATSON,L., VERRELLI,D.M. Region 2, Office of Director. 85/02/27. 1p. 29178:360-29178:360.

8503080206 PNO-II-85-023:on 850228,reactor tripped during restart. Caused by high power acceleration due to operator incorrectly estimating amount of Xenon in core.Operator temporarily relieved of duties.
CANTRELL,F.S., VERRELLI,D.M. Region 2, Office of Director. 85/03/04. 2pp. 29275:008-29275:009.

8503180544 NPDES noncompliance notification:on 850301,analysis indicated iron out of spec for tank previously released. Caused by lab instructions not requiring completion of analysis prior to approving release.
DIXON,O.W. South Carolina Electric & Gas Co. 85/03/06. TRIM,A. South Carolina, State of. 2pp. 29420:268-29420:269.

8503270134 LER 85-001-00:on 850216 & 27,reactor shut down due to failure of rod control sys.Caused by low output from pulser oscillator circuit & erratic output of buffer memory circuitry.Oscillator calibr.W/850318 ltr.
KOON,A.R., DIXON,O.W. South Carolina Electric & Gas Co. 85/03/18. 4pp. 29529:131-29529:134.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8502280348 FOIA request for four categories of documents re results of written operator exams at listed facilities,including dates of exams & number of candidates taking exams.
HANAUER,S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.

8502280386 Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request.Documents also available in PDR.Portions of documents withheld.
FELTON,J.M. Division of Rules and Records. 84/12/11. HANAUER,S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.

8501180207 Forwards Exam Rept 50-395/OL-84-01 of exams administered on 840924-27.
VERRELLI,D.M. Region 2, Office of Director. 84/12/27. DIXON,O.W. South Carolina Electric & Gas Co. 2pp. 28466:050-28466:131.

-8501180212 Exam Rept 50-395/OL-84-01 on 840924-27.Exam results:17 candidates passed & 4 failed.
NORRIS,T.L., WILSON,B.A. Region 2, Office of Director. 84/12/20. 75pp. 28466:052-28466:131.

DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8503040518 Informs that NRC will conduct independent proprietary review of insp repts (ref 840904 FR notice, "Revised Manual Chapter Proprietary Review of Insp Repts" & 840914 Manual Chapter 0611).Aid in identifying proprietary info requested.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/06. MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 1p. 29195:059-29195:059.

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8503140459 Forwards Insp Rept 50-397/85-04 on 850114-18.No deficiencies or violations identified.
WENSLAWSKI,F.A. Region 5, Office of Director. 85/02/21. SORENSEN,G.C. Washington Public Power Supply System. 1p. 29377:343-29377:352.

-8503140468 Insp Rept 50-397/85-04 on 850114-18.No deficiencies or violations identified.Major areas inspected:emergency preparedness knowledge & performance of duties,followup of four open items & observations of exercise.
TEMPLE,G.M., FISH,R.F. Region 5, Office of Director. 85/02/20. 9pp. 29377:344-29377:352.

8503150217 Forwards Insp Rept 50-397/85-06 on 850128-0201.No violations noted.
KIRSCH,D.F. Region 5, Office of Director. 85/02/25. SORENSEN,G.C. Washington Public Power Supply System. 1p. 29393:040-29393:044.

-8503150225 Insp Rept 50-397/85-06 on 850128-0201.No violations or deviations noted.Major areas inspected:TMI (NUREG-0737) issues & followup of LERs.
WILLETT,D.J., JOHNSON,P.H. Region 5, Office of Director. 85/02/22. 4pp. 29393:041-29393:044.

8503110322 Rev 1 to Emergency Plan Implementing Procedure 13.14.1, "Emergency Exposure Levels/Protective Action Guides" & Rev 1 to Emergency Plan Implementing Procedure 13.14.3, "Supporting Info Procedures,Supply Sys Health Physics...."
MARTIN,J.D., SMITH,I. Washington Public Power Supply System. 85/03/01. 35pp. 29290:171-29290:205.

8503270348 Forwards identification of Reg Guide 1.97 equipment requiring hazardous environ qualification,per License Condition 16,Amend 2,Item 3(a).Info will be included in amend to FSAR,Section 7.5.
SORENSEN,G.C. Washington Public Power Supply System. 85/03/21. SCHWENCER,A. Licensing Branch 2. 4pp. 29525:131-29525:134.

8503270266 Informs that rev to 841206 emergency preparedness plan compatible w/ 10CFR50.47 & w/NUREG-0654,Rev 1, "Criteria for Preparation & Evaluation of Radiological Response & Preparedness in Support of Nuclear Power Plants."
FISH,R.F. Region 5, Office of Director. 85/03/22. SORENSEN,G.C. Washington Public Power Supply System. 1p. 29527:213-29527:213.

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J. Insurance & indemnity information

8503200198 Forwards Endorsement 19 to NELIA Policy NF-270.
ASHBURN,D.J. Marsh & McLennan, Inc. 85/03/15. SALTZMAN,J. Assistant Director for State & Licensee Relations. 2pp. 29431:019-29431:020.

P. Operating license stage documents & correspondence

8503060422 Application for amend to License NPF-21, revising Tech Spec Tables 3.3.3-1, 3.3.3-2 & 4.3.3.1-1 re HPCS pump discharge pressure high signal. High discharge signal will be replaced w/pump breaker running input. Fee paid.
SORENSEN,G.C. Washington Public Power Supply System. 85/02/27.
SCHWENCER,A. Licensing Branch 2. 3pp. 29238:272-29238:277.

-8503060432 Proposed changes to Tech Spec Tables 3.3.3-1, 3.3.3-2 & 4.3.3.1-1 re HPCS pump discharge pressure high signal.
* Washington Public Power Supply System. 85/02/27. 3pp. 29238:275-29238:277.

8503120227 Informs of Snohomish County Public Util District withdrawal from WPPSS. Withdrawal does not release district from existing obligations. Util Board of Directors elected at 850111 meeting listed.
SORENSEN,G.C. Washington Public Power Supply System. 85/03/06.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29323:072-29323:072.

8503180224 Clarifies that 850130 ltr suppls rather than supersedes 850117 request for amend to License NPF-21, changing License Condition 28. Low power range monitor components listed on encl. RCIC downgrade will be completed by 850331.
SORENSEN,G.C. Washington Public Power Supply System. 85/03/08.
SCHWENCER,A. Licensing Branch 2. 6pp. 29383:223-29383:228.

8503200382 Application for amend to License NPF-21, changing Tech Spec Tables 3.3.2-1, 3.3.2-2, 3.3.2-3 & 4.3.2.1-1 re isolation actuation instrumentation trip setpoints & allowable values. Fee paid.
SORENSEN,G.C. Washington Public Power Supply System. 85/03/13.
SCHWENCER,A. Licensing Branch 2. 3pp. 29517:015-29517:024.

-8503200386 Proposed Tech Specs, changing Tables 3.3.2-1, 3.3.2-2, 3.3.2-3 & 4.3.2.1-1 re isolation actuation instrumentation trip setpoints & allowable values.
* Washington Public Power Supply System. 85/03/13. 7pp. 29517:018-29517:024.

8503220202 Application for amend to License NPF-21, authorizing relief for one time only from Tech Spec 4.4.3.2-1 requirement of leak testing of RCS Pressure Isolation Valves RCIC-V-66, RCIC-V-13 & RHR-V-23.
SORENSEN,G.C. Washington Public Power Supply System. 85/03/14.
SCHWENCER,A. Licensing Branch 2. 4pp. 29475:238-29475:243.

-8503220209 Proposed Tech Spec Table 4.4.3.2-1, "RCS Pressure Isolation Valves," deferring leak testing for Valves RCIC-V-66, RCIC-V-13 & RHR-V-23 until first refueling outage.
* Washington Public Power Supply System. 85/03/14. 2pp. 29475:242-29475:243.

8503250141 Requests that target date of 850601 be established for final disposition of 850227 application for amend to License NPF-21, changing Tech Specs for HPCS pump discharge pressure - high signal.
SORENSEN,G.C. Washington Public Power Supply System. 85/03/18.
SCHWENCER,A. Licensing Branch 2. 1p. 29492:178-29492:178.

8503280109 Forwards request for addl info re response to Generic Ltr 83-28, Items 2.1.2.2.1, 2.2.2 & 4.5.3. Response requested within 60 days for Items 2.1.2.2.1 & 2.2.2 & within 90 days for Item 4.5.3.
SCHWENCER,A. Licensing Branch 2. 85/03/19. SORENSON,G.C. Washington Public Power Supply System. 5pp. 29548:341-29548:345.

Q. Inspection reports, IE Bulletins & correspondence

8503140459 Forwards Insp Rept 50-397/85-04 on 850114-18. No deficiencies or violations identified.
WENSLAWSKI,F.A. Region 5, Office of Director. 85/02/21.
SORENSEN,G.C. Washington Public Power Supply System. 1p. 29377:343-29377:352.

-8503140468 Insp Rept 50-397/85-04 on 850114-18. No deficiencies or violations identified. Major areas inspected: emergency preparedness knowledge & performance of duties, followup of four open items & observations of exercise.
TEMPLE,G.M., FISH,R.F. Region 5, Office of Director. 85/02/20. 9pp. 29377:344-29377:352.

8503040441 Confirms 850221 telcon w/JW Shannon re 850228 enforcement conference in Walnut Creek, CA re apparent violations identified during Feb 1985 special insp of recent events at plant.
KIRSCH,D.F. Region 5, Office of Director. 85/02/22. MAZUR,D.W. Washington Public Power Supply System. 1p. 29178:315-29178:317.

-8503040446 Notification of 850228 significant licensee meeting w/util in Walnut Creek, CA to conduct enforcement conference.
* Region 5, Office of Director. 85/02/22. Region 5, Office of Director. 2pp. 29178:316-29178:317.

8503150217 Forwards Insp Rept 50-397/85-06 on 850128-0201. No violations noted.
KIRSCH,D.F. Region 5, Office of Director. 85/02/25. SORENSON,G.C. Washington Public Power Supply System. 1p. 29393:040-29393:044.

-8503150225 Insp Rept 50-397/85-06 on 850128-0201. No violations or deviations noted. Major areas inspected: TMI (NUREG-0737) issues & followup of LERs.
WILLETT,D.J., JOHNSON,P.H. Region 5, Office of Director. 85/02/22. 4pp. 29393:041-29393:044.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503110369 Forwards Suppl 1 to "Preservice Insp Summary Rept" & Amend 4 to 85-01 "Preservice Insp Program Plan." Vols 1-4.
SORENSEN,G.C. Washington Public Power Supply System. 85/02/28.
SCHWENCER,A. Licensing Branch 2. 2pp. 29290:208-29294:316.

-8503110376 Suppl 1 to "Preservice Insp Summary Rept."
RAMEY,D.P., HOYLE,T.F., HANNAH,K.J. Washington Public Power Supply System. 85/02/14. 493pp. 29290:210-29291:342.

-8503110380 Amend 4 to 85-01, "Preservice Insp Program Plan." Vols 1-4.
RAMEY,D.P., HOYLE,T.F., HANNAH,K.J. Washington Public Power Supply System. 85/03/05. 1054pp. 29291:343-29294:316.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503270072 Forwards Insp Rept 50-397/85-02 on 850105-0201. No violation noted.
KIRSCH,D.F. Region 5, Office of Director. 85/03/07. SORENSON,G.C. Washington Public Power Supply System. 2pp. 29528:339-29528:350.

-8503270080 Insp Rept 50-397/85-02 on 850105-0202. No violation or deviation noted. Major areas inspected: control room operation, ESF status, surveillance programs, main programs & licensee actions on previous insp findings.
TOTH,A.D., WAITE,R.S., JOHNSON,P.H. Region 5, Office of Director. 85/03/07. 10pp. 29528:341-29528:350.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503260105 Forwards Insp Rept 50-397/85-09 on 850131-0215. Enforcement conference on 850228 discussed & summarized in encl rept.
MARTIN,J.B. Region 5, Office of Director. 85/03/08. MAZUR,D.W. Washington Public Power Supply System. 1p. 29517:302-29517:313.

-8503260114 Insp Rept 50-397/85-09 on 850131-0215. Four violations identified in areas of sys operability, procedures adequacy, procedures compliance & NRC notifications will be addressed in separate correspondence.
TOTH,A.D., WAITE,R.S., JOHNSON,P.H. Region 5, Office of Director. 85/03/08. 11pp. 29517:303-29517:313.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503150087 Forwards Exam Rept 50-397/OL-84-03 of exams administered on 841106-08.
PATE,R.J. Region 5, Office of Director. 85/03/11. SORENSON,G.C. Washington Public Power Supply System. 1p. 29369:001-29369:214.

-8503150091 Exam Rept 50-397/OL-84-03 of exams administered on 841106-08. Four senior reactor operators passed.
GAGE,P.C., ELIN,J.O. Region 5, Office of Director. 85/03/09. 213pp. 29369:002-29369:214.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503150096 "Semiannual Effluent Rept, Jul-Dec 1984." W/850225 ltr.
MARTIN,J.D. Washington Public Power Supply System. 84/12/31.
MARTIN,J.B. Region 5, Office of Director. 50pp. 29396:243-29396:292.

8503150316 Monthly operating rept for Jan 1985. W/850208 ltr.
HUTCHISON,L.B., MARTIN,J.D. Washington Public Power Supply System. 85/01/31. 5pp. 29394:203-29394:207.

8503190732 Annual operating rept for 1984.
MARTIN,J.D. Washington Public Power Supply System. 85/02/28.
MARTIN,J.B. Region 5, Office of Director. 22pp. 29449:266-29449:287.

S. Reportable occurrences, LERs & related correspondence

8503070218 LER 85-007-00 on 850131, one generator primary protection lockout relay, spuriously tripped causing abnormal electrical operations. Caused by 500 kV breakers opening & causing overspeed condition. W/850225 ltr.
KOENIGS,R.L., MARTIN,J.D. Washington Public Power Supply System. 85/02/25. 4pp. 29267:079-29267:082.

8503080427 LER 85-010-00: on 850127, reactor water cleanup sys isolation occurred. Caused by spurious reactor water cleanup sys high delta flow trip. Isolation signals reset. W/850226 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/02/26. 3pp. 29344:061-29284:083.

8503120024 LER 85-008-00: on 850131, standby electrical diesel generators did not reach required voltage for closure of output breakers. Caused by procedural error. Control circuitry modified. Procedures changed. W/850127 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/02/27. 5pp. 29344:292-29344:296.

8503080524 LER 85-004-01: on 841226, discovered weekly surveillance of fire pump batteries not completed within time limit. Caused by holidays & unavailability of foreman to issue procedure. Weekly surveillance performed. W/850228 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/02/28. 3pp. 29283:084-29283:086.

8503110513 LER 85-009-01: on 850119, reactor water cleanup sys isolated. Caused by spurious reactor water cleanup sys high flow trip. Isolation signals reset. W/850228 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/02/28. 3pp. 29305:359-29305:361.

8503120325 LER 85-011-00: on 850203 two 3/4-inch lines found leaking. Caused by high cycle fatigue on failure mechanism. Unit shut down & lines repaired. W/850228 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/02/28. 3pp. 29342:360-29342:362.

8503120381 LER 85-017-00: on 850214, temp monitor in leak detection sys covering reactor water cleanup pump Room 1 spuriously actuated delta temp high alarm, initiating signal to close outboard containment isolation valve. W/850308 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/03/08. 3pp. 29316:127-29316:129.

8503120428 LER 85-001-01: on 850111, existence of 10CFR21 condition determined due to nonconservative engineering assumptions associated w/calculating environ profiles used to qualify reactor bldg equipment. W/850308 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/03/08. 5pp. 29316:202-29316:206.

8503120498 LER 85-013-00: on 850214, reactor protection sys actuation occurred. Caused by failure to properly reset half scram condition prior to proceeding w/surveillance testing. Scram reset & surveillance testing continued. W/850308 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/03/08. 3pp. 29313:043-29313:045.

8503120528 LER 85-012-00: on 850212, during reactor bldg ventilation sys maint, reactor water cleanup sys isolation occurred. Caused by pipe routing in area causing high temp trip. Heating & ventilation sys procedures revised. W/850308 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/03/08. 3pp. 29314:257-29314:259.

8503250429 LER 85-016-00: on 850213, reactor scrammed & HPCS sys automatically initiated. Caused by incorrect differential pressure instrument being valved into svc. Instruments verified for proper calibr. W/850314 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/03/14. 4pp. 29500:256-29500:259.

8503260206 LER 85-018-00: on 850224, containment monitoring sys temp indicator exceeded 150 F for greater than 8 h. Caused by circulating water sys cooling towers alternately being taken out of svc for electrical repairs. W/850314 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/03/14. 3pp. 29517:157-29517:159.

8503260211 LER 85-019-00: on 850216, temp monitoring of RHR pump room areas not accomplished in accordance w/Tech Specs. Caused by incorrect transference of instructions from plant procedure deviation to actual procedure used on 850216. W/850314 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/03/14. 3pp. 29517:201-29517:203.

8503260214 LER 85-015-00: on 850213, fire detection instrument discovered to have been removed from RHR valve room during plant mod. From 840909-850213 no fire detection or fire watch patrol monitored RHR valve room. W/850314 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/03/14. 4pp. 29517:170-29517:173.

8503260220 LER 85-014-00: on 850214, high pressure reactor scram initiated due to actuation of turbine bypass valve 7 inches mercury low condenser vacuum interlock. Normal scram recovery procedures followed. W/850314 ltr.
KOENIGS, R.L., MARTIN, J.D. Washington Public Power Supply System. 85/03/14. 4pp. 29517:295-29517:298.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503150087 Forwards Exam Rept 50-397/OL-84-03 of exams administered on 841106-08.
PATE, R.J. Region 5, Office of Director. 85/03/11. SORESEN, G.C. Washington Public Power Supply System. 1p. 29369:001-29369:214.

-8503150091 Exam Rept 50-397/OL-84-03 of exams administered on 841106-08. Four senior reactor operators passed.
GAGE, P.C., ELIN, J.O. Region 5, Office of Director. 85/03/09. 213pp. 29369:002-29369:214.

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8503110354 Notification of 850221 meeting w/util in Bethesda, MD to brief incoming director of Div of Licensing re facility status.
BUCKLEY, B. Licensing Branch 3. 85/02/07. KNIGHTON, G. Licensing Branch 3. 4pp. 29325:327-29325:330.

8503080235 Forwards request for addl info re containment purge & vent valve operability to continue review of OL application.
KNIGHTON, G.W. Licensing Branch 3. 85/02/11. UTLEY, E.E. Carolina Power & Light Co. 10pp. 29300:296-29300:305.

8503070457 Forwards addl info re concrete curing requirements (FSAR, Section 3.8, App A), in response to Structural Engineering Branch 841001 request.
ZIMMERMAN, S.R. Carolina Power & Light Co. 85/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 29257:164-29257:171.

8503210438 Summary of 850215 meeting w/util & Pacific Northwest Labs re review of regulatory requirements, per NRC 850117 ltr.
GROTHENHUIS, M. Operating Reactors Branch 2. 85/03/05. Operating Reactors Branch 2. 6pp. 29479:175-29479:180.

8503120251 Documents conversation re revised commercial operation date of Sept 1986. OL required by 860301 to make commercial operation date achievable.
ZIMMERMAN, S.R. Carolina Power & Light Co. 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29319:302-29319:302.

8503270548 Notification of 850321-22 meetings w/util in Bethesda, MD to discuss steam generator tube rupture methodology, open issues on Reg Guide 1.97, Tech Specs & fire protection program.
BUCKLEY, B. Licensing Branch 3. 85/03/15. KNIGHTON, G.W. Licensing Branch 3. 5pp. 29542:003-29542:007.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8503150468 Forwards Rev 1 to Inservice Insp Program Procedure ISI-201, "ASME Preservice Insp Program Plan (Except Reactor Vessel)." Rev addresses concerns raised by NRC re SER Open Item 6 concerning preservice insp program.
ZIMMERMAN, S.R. Carolina Power & Light Co. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29372:111-29372:187.

-8503150471 Rev 1 to Inservice Insp Program Procedure ISI-201, "ASME Preservice Insp Program Plan (Except Reactor Vessel)."
* Carolina Power & Light Co. 84/12/26. 76pp. 29372:112-29372:187.

F. Security, medical, emergency & fire protection plans

8503210019 Forwards Insp Rept 50-400/85-05 on 850211-15. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/27. UTLEY, E.E. Carolina Power & Light Co. 1p. 29479:001-29479:005.

-8503210023 Insp Rept 50-400/85-05 on 850211-15. No violation or deviation noted. Major areas inspected: emergency preparedness.
DECKER, T.R., CLINE, W.E. Region 2, Office of Director. 85/02/27. 4pp. 29479:002-29479:005.

8503270548 Notification of 850321-22 meetings w/util in Bethesda, MD to discuss steam generator tube rupture methodology, open issues on Reg Guide 1.97, Tech Specs & fire protection program.
BUCKLEY, B. Licensing Branch 3. 85/03/15. KNIGHTON, G.W. Licensing Branch 3. 5pp. 29542:003-29542:007.

G. Adjudicatory correspondence

8503010283 Confirms 850225 telcon re interrogatories on Contention 41-G concerning allegations on whether V Vo harassed for seeking to raise safety concerns. Interrogatories turned over to Ofc of Investigation for response. Related correspondence.
BARTH, C.A. Hearing Branch 1. #185 789. 85/02/25. EDDLEMAN, W. Eddleman, W. 1p. 29157:205-29157:205.

8503010212 Motion supporting applicant 850114 motion for summary disposition of Contention EPJ-4 due to no genuine issue of mat'l fact. Certificate of Svc encl.
BARTH, C.A. Hearing Branch 1. #185 785. 85/02/27. Atomic Safety and Licensing Board Panel. 10pp. 29163:117-29163:126.

8503010290 Memorandum & order denying relief to prevent annoyance, embarrassment or oppression from presence of two util employees, Fuller & Willett, at CV Vo deposition. Served on 850228.
KELLEY, J.L. Atomic Safety and Licensing Board Panel. #185 799. 85/02/27. 3pp. 29157:206-29157:208.

8503010311 Motion for summary disposition of Eddleman Contention 30 re radioprotective drugs. Motion should be granted.
ROTHSCHILD, M.U. Hearing Branch 1. #185 788. 85/02/27. Atomic Safety and Licensing Board Panel. 11pp. 29161:281-29161:297.

-8503010316 Affidavit of Tl Hawkins in support of motion for summary disposition of Eddleman Contention 30. Emergency response plan provisions fully comply w/ NUREG-0654.
HAWKINS, T.J. Carolina Power & Light Co. 85/02/27. 6pp. 29161:292-29161:297.

8503010389 Memorandum & order granting applicant motions for summary disposition on 10 contentions & denying motion for summary disposition on Eddleman Contention 57-C-3. Pleadings on remaining motions required by 850311. Served on 850228.
KELLEY, J.L., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. #185 798. 85/02/27. Carolina Power & Light Co. 11pp. 29166:146-29166:156.

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- 8503010395** NRC/FEMA response supporting applicant motions for summary disposition of Eddleman Contention 215(3), Wilson Contentions 12(b)(2) & 12(b)(3) & EPJ Contention 2. Unexecuted T. Urbanik affidavit encl. MOORE, J.E. Hearing Branch 1. #185 787. 85/02/27. Atomic Safety and Licensing Board Panel. 24pp. 29161:074-29161:103.
- 8503010397** Affidavit of TI Hawkins in support of NRC response to applicant motions for summary disposition of Wilson Contention 12(b)(3) & EPJ-2. Certificate of Svc encl. HAWKINS, T.I. Carolina Power & Light Co. HAWKINS, T.I. Federal Emergency Management Agency. 85/02/22. 6pp. 29161:098-29161:103.
- 8503040241** Staff/FEMA response supporting applicant 850111 motions for summary disposition of Contentions EPJ-3, EPJ-4(a) & EPJ-4(b). No genuine issues of matl fact presently in dispute. BARTH, C.A. Hearing Branch 1. #185 817. 85/02/27. Atomic Safety and Licensing Board Panel. 8pp. 29183:315-29183:348.
- 8503040258** Affidavit of TI Hawkins in support of applicant motions for summary disposition of Contentions EPJ-3, EPJ-4(a) & EPJ-4(b). Prof qualifications & Certificate of Svc encl. HAWKINS, T.I. Federal Emergency Management Agency. 85/02/22. 26pp. 29183:323-29183:348.
- 8503040329** Response supporting applicant 850114 motion for summary disposition of Joint Contention EPJ-5 re emergency planning. Rescue vehicles used for transporting nonambulatory persons adequately equipped. ROTHCHILD, M.U. Hearing Branch 1. #185 821. 85/02/27. Atomic Safety and Licensing Board Panel. 12pp. 29183:084-29183:101.
- 8503040334** Affidavit of TI Hawkins in support of applicant motion for summary disposition of Contention EPJ-5. Certificate of Svc encl. HAWKINS, T.I. Carolina Power & Light Co. HAWKINS, T.I. North Carolina Municipal Power Agencies. HAWKINS, T.I. Federal Emergency Management Agency. 85/02/25. 6pp. 29183:096-29183:101.
- 8503040469** NRC/FEMA response in support of applicant 850114 motion for summary disposition of Eddleman Contention 213-a. Applicant motion supported on grounds that no genuine issue of matl fact to be heard. ROTHCHILD, M.U. Hearing Branch 1. #185 820. 85/02/27. Atomic Safety and Licensing Board Panel. 13pp. 29179:322-29179:335.
- 8503040472** Affidavit of TI Hawkins in support of applicant motion for summary disposition of Eddleman Contention 213-a. Emergency response plan in conformance w/ NUREG-0654, II.P.7. Certificate of Svc encl. HAWKINS, T.I. Carolina Power & Light Co. HAWKINS, T.I. North Carolina Municipal Power Agencies. HAWKINS, T.I. Federal Emergency Management Agency. 85/02/01. 5pp. 29179:331-29179:335.
- 8503050548** Response to applicant 850114 motions for summary disposition of Conservation Council of North Carolina Contention 2 & Eddleman Contention 57-C-10 re sheltering as protective action. MOORE, J.E. Hearing Branch 1. #185 879. 85/02/27. Atomic Safety and Licensing Board Panel. 10pp. 29220:064-29220:083.
- 8503050550** Affidavit of TI Hawkins in support of applicant motion for summary disposition of Eddleman Contention 57-C-10 re sheltering as protective action. HAWKINS, T.I. Federal Emergency Management Agency. 85/02/01. 4pp. 29220:074-29220:077.
- 8503050552** Affidavit of TI Hawkins in support of applicant motion for summary disposition of Conservation Council of North Carolina Contention 2 re sheltering as protective action. Certificate of Svc encl. HAWKINS, T.I. Federal Emergency Management Agency. 85/02/22. 6pp. 29220:078-29220:083.
- 8503050163** Forwards Page 5 of applicant public info brochure, inadvertently omitted when brochure filed. Page 5 discusses NRC response to applicant motion for summary disposition of EPJ Contention 4(d). Related correspondence. MOORE, J.E. Hearing Branch 1. #185 852. 85/02/28. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 29213:334-29213:335.
- 8503050390** Response opposing Joint Intervenor 850109 Proposed Finding 100 on Contention 1 (mgt capability). Proposed Finding 100 should be stricken as unsupported by record. Certificate of Svc encl. BARTH, C.A. Hearing Branch 1. #185 850. 85/02/28. Atomic Safety and Licensing Board Panel. 6pp. 29211:249-29211:254.
- 8503050514** Motion to compel discovery of NRC staff re Contention 41-G concerning treatment of C Van Vo by CP&L. Certificate of Svc encl. Related correspondence. EDDLEMAN, W. Eddleman, W. #185 883. 85/03/01. Atomic Safety and Licensing Board Panel. 2pp. 29220:128-29220:129.
- 8503050518** Motion to reconsider Contention 57-C-7 re whether list of hosps able to treat contaminated & injured radiation victims in emergency response plan sufficient. EDDLEMAN, W. Eddleman, W. #185 882. 85/03/01. Atomic Safety and Licensing Board Panel. 1p. 29220:130-29220:130.
- 8503050562** Responses to interrogatories & request for production of documents on Contention 41-G C Van Vo considered to be well qualified in experience & educ for job. Related correspondence. EDDLEMAN, W. Eddleman, W. #185 881. 85/03/01. BRIGHT, G.O., CARPENTER, J.H., KELLEY, J.L. Atomic Safety and Licensing Board Panel. 12pp. 29220:049-29220:060.
- 8503150456** Advises that W Eddelman undated notice of depositions untimely & inconsistent w/ Commission rules. Future pleadings re Eddleman Contention 41-G will be served on R Guild. Related correspondence. O'NEIL, J.H. Shaw, Pittman, Potts & Trowbridge. O'NEIL, J.H. Carolina Power & Light Co. #185 026. 85/03/01. GUILD, R. Affiliation Not Assigned. 3pp. 29372:356-29372:358.
- 8503080286** Forwards affidavit of T Urbanik supporting NRC response to applicant motions for summary disposition of Eddleman Contention 215(3), Wilson Contentions 12(b)(2) & 12(b)(3) & EPJ Contention 2 re emergency response plans. MOORE, J.E. Hearing Branch 1. #185 911. 85/03/04. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 29277:249-29277:254.
- 8503080298** Affidavit of T Urbanik supporting NRC response to applicant motions for summary disposition of Eddleman Contention 215(3), Wilson Contentions 12(b)(2) & 12(b)(3) & EPJ Contention 2 re emergency response plans. URBANIK, T. Office of the Executive Legal Director. URBANIK, T. Texas A&M Univ., College Station, TX. 85/03/01. 5pp. 29277:250-29277:254.
- 8503120424** Notice of appeal of ASLB 850220 partial initial decision on environ contentions, all other orders & rulings, granting of summary disposition of various contentions & denial of W Eddleman 10CFR2.758 petition. Certificate of Svc encl. RUNKLE, J. Joint Intervenor - Shearon Harris. RUNKLE, J. Conservation Council of North Carolina. EDDLEMAN, W. Eddleman, W. #185 985. 85/03/05. 2pp. 29317:059-29317:060.
- 8503140441** Comments on encl W Eddleman 850301 motion to compel discovery of NRC staff in response to 850204 request on Contention 41-G re C Van Vo treatment by util. BARTH, C.A. Hearing Branch 1. #185 023. 85/03/08. GUILD, R. Guild, R. 2pp. 29352:354-29352:357.
- 8503150411** Response to summary disposition on Contentions 57-C-10, 30, 213-a & 215 & statements of facts in dispute of contentions. Bases for protective action not addressed in applicant affidavits. Certificate of Svc encl. EDDLEMAN, W. Eddleman, W. #185 041. 85/03/11. Atomic Safety and Licensing Board Panel. 7pp. 29371:132-29371:138.
- 8503180189** Response opposing applicant 841210, 850111 & 14 motions for summary disposition of emergency planning Contentions EPJ-1 & EPJ-4. Certificate of Svc encl. READ, D.F. Chapel Hill Anti-Nuclear Group Effort. #185 077. 85/03/11. Atomic Safety and Licensing Board Panel. 5pp. 29386:059-29386:063.
- 8503150399** Memorandum & order ruling on contentions re TDI diesel generators, drug use & harassment at site. Evidence of isolated instance of drug use does not constitute notice of widespread problem. Served on 850314. KELLY, J.L., -29403:232. CARPENTER, J.H. Atomic Safety and Licensing Board Panel. #185 043. 85/03/13. Office of the Executive Legal Director. 13pp. 29371:333-29371:350.
- 8503150406** Memorandum transmitting certain ltrs re harassment investigation. Investigation requested. KELLY, J.L. Atomic Safety and Licensing Board Panel. 85/03/13. Office of Investigation. 2pp. 29371:346-29371:350.
- 8503150413** Requests limited appearance statement at open or closed hearings re performance of nonquality work by Daniel Const Co. Unqualified workers placed in classified positions. PEGUESE, F. Affiliation Not Assigned. 85/02/25. Atomic Safety and Licensing Board Panel. 3pp. 29371:348-29371:350.
- 8503180373** Response to Intervenor W Eddleman 850301 motion for reconsideration of ASLB ruling re Contention 57-C-7 concerning emergency plan. Certificate of Svc encl. MOORE, J.E. Hearing Branch 1. #185 071. 85/03/13. Atomic Safety and Licensing Board Panel. 7pp. 29385:343-29385:349.
- 8503190691** Discusses NRC 850308 ltr re Eddleman 850301 motion to compel discovery of NRC staff. No provisions of Code of Prof Responsibility or Commission Rule of Practice relieve NRC of obligation to respond by pleading. Related correspondence. GUILD, R. Guild, R. #185 125. 85/03/14. BARTH, C.A. Hearing Branch 1. 1p. 29421:247-29421:247.
- 8503190269** Discusses ASLB 850227 memorandum & order re emergency planning summary disposition motions. Applicants received no other intervenor responses or requests for extension re remaining motions. Related correspondence. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. North Carolina Municipal Power Agencies. #185 114. 85/03/15. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 29403:231-29403:232.
- 8503190485** Response to Intervenor Eddleman motion for reconsideration of Eddleman Contention 57-C-7. Ruling on motion should be deferred pending generic Commission policy in response to Guard decision. Certificate of Svc encl. BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. #185 113. 85/03/15. Atomic Safety and Licensing Board Panel. 9pp. 29407:286-29407:294.
- 8503220132** Amends concluding paragraph of 850315 ltr re status of pending emergency planning summary disposition motions. Eddleman response to applicant summary disposition motions on Contentions 30, 57-C-10, 213-a & 215 received. W/svc list. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Carolina Power & Light Co. #185 178. 85/03/18. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 3pp. 29475:115-29475:117.
- 8503270470** Response to W Eddleman 850204 interrogatories re Contention 41-G. Certificate of Svc encl. Related correspondence. BARTH, C.A. Hearing Branch 1. #185 229. 85/03/21. Eddleman, W. 4pp. 29523:281-29523:284.
- 8503260369** Forwards EH Harris affidavit on EPJ-4(a)-(c) re rev of emergency procedure for evaluating schools by reducing number of students on each bus & by using only buses kept on school property during school hours. Related correspondence. HOLLAR, D.E. Carolina Power & Light Co. #185 211. 85/03/22. KELLY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 29506:037-29506:046.
- 8503260373** Supplemental affidavit of EH Harris re rev of school evaluation procedure which would reduce number of students riding buses & use of buses kept on property during school hours. Certificate of Svc encl. Related correspondence. HARRIS, E.H. Carolina Power & Light Co. HARRIS, E.H. Wake County, NC. 85/03/22. 8pp. 29506:039-29506:046.

Q. Inspection reports, IE Bulletins & correspondence

- 8503010265** Informs of review of SALP Board results of periodic evaluation of facilities for Feb 1983 - Apr 1984. Util pleased w/Board recognition of efforts to improve performance. Increased mgt attention will continue.
UTLEY, E.E. Carolina Power & Light Co. 84/09/07. O'REILLY, J.P. Region 2, Office of Director. 1p. 29157:228-29157:228.
- 8503060355** Forwards Insp Rept 50-400/84-47 on 841212-14. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 85/01/16. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29252:206-29252:213.
- 8503060363** Insp Rept 50-400/84-47 on 841212-14. No violation or deviation noted. Major areas inspected: worker concerns re piping & pipe supports.
ANG, W.P., BLAKE, J.J. Region 2, Office of Director. 85/01/15. 6pp. 29252:208-29252:213.
- 8503060826** Forwards Insp Rept 50-400/84-44 on 841120-1220. No violations or deviations identified.
VERRELLI, D.M. Region 2, Office of Director. 85/01/17. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29252:343-29252:355.
- 8503060829** Insp Rept 50-400/84-44 on 841120-1220. No violations or deviations noted. Major areas inspected: licensee actions on previous enforcement matters, inspector followup items, electrical, independent insp & nonconformance control.
MAXWELL, G.F., PREVATTE, R.L., FREDRICKSON, P. Region 2, Office of Director. 85/01/16. 11pp. 29252:345-29252:355.
- 8503060167** Forwards Insp Rept 50-400/85-02 on 850108-11. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/01/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29249:353-29249:358.
- 8503060173** Insp Rept 50-400/85-02 on 850108-11. No violations or deviations noted. Major areas inspected: overall preoperational test program review & RCS hydrostatic test procedure review.
SCHNEBLI, G.A., JAPE, F. Region 2, Office of Director. 85/01/28. 4pp. 29249:355-29249:358.
- 8503010149** Suppls response to IE Bulletin 83-07 re fraudulent products sold by Ray Miller, Inc. No Ray Miller matl has been supplied to util.
CUTTER, A.B. Carolina Power & Light Co. 85/01/31. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29163:192-29163:193.
- 8503070248** Discusses proprietary review of insp repts. Util role in identifying matls considered proprietary emphasized. NRC will conduct independent proprietary review of each insp rept.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. UTLEY, E.E. Carolina Power & Light Co. 2pp.
- 8503060844** Forwards Insp Rept 50-400/85-03 on 850115-18. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/11. UTLEY, E.E. Carolina Power & Light Co. 1p. 29252:233-29252:240.
- 8503060847** Insp Rept 50-400/85-03 on 850115-18. No violations or deviations noted. Major areas inspected: const progress, preservice insp, weld heat treatment, NDE & IE bulletins.
KLEINSORGE, W.P., BLAKE, J.J. Region 2, Office of Director. 85/02/07. 7pp. 29252:234-29252:240.
- 8503080294** Board Notification 85-011: forwards rept of const appraisal team insp conducted by IE on 841001-12 & 1022-1102. Rept includes description of certain deficiencies & potential enforcement actions.
NOVAK, T.M. Division of Licensing. 85/02/11. KELLY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 29455:003-29455:123.
- 8503060100** Forwards Insp Rept 50-400/85-01 on 840115-18. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/20. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29250:045-29250:058.
- 8503060105** Insp Rept 50-400/85-01 on 850115-18. No violation or deviation noted. Major areas inspected: licensee action on previous insp matters, const progress, safety-related structures & piping & licensee identified items.
HALLSTROM, G.A., BLAKE, J.J. Region 2, Office of Director. 85/02/15. 12pp. 29250:047-29250:058.
- 8502250807** IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503210019** Forwards Insp Rept 50-400/85-05 on 850211-15. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/27. UTLEY, E.E. Carolina Power & Light Co. 1p. 29479:001-29479:005.
- 8503210023** Insp Rept 50-400/85-05 on 850211-15. No violation or deviation noted. Major areas inspected: emergency preparedness.
DECKER, T.R., CLINE, W.E. Region 2, Office of Director. 85/02/27. 4pp. 29479:002-29479:005.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503150468 Forwards Rev 1 to Inservice Insp Program Procedure ISI-201, "ASME Preservice Insp Program Plan (Except Reactor Vessel)." Rev addresses concerns raised by NRC re SER Open Item 6 concerning preservice insp program.
ZIMMERMAN, S.R. Carolina Power & Light Co. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29372:111-29372:187.

-8503150471 Rev 1 to Inservice Insp Program Procedure ISI-201, "ASME Preservice Insp Program Plan (Except Reactor Vessel)." * Carolina Power & Light Co. 84/12/26. 76pp. 29372:112-29372:187.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." *
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDF.
FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks." * Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503130609 Final Part 21 & deficiency rept, Item 178 re Guyon Alloys & Bonney Forge sockets & welds, incorrectly qualified as ASME Class 2. Initially reported on 840619. Fittings returned to vendor for chemical overchecks & deemed acceptable.
PARSONS, R.M. Carolina Power & Light Co. 85/01/30. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29347:287-29347:290.

8503130091 Interim deficiency rept, Item 202 re accessory drive assembly bracket for Diesel Engine 1A-SA supplied w/lockwasher instead of locking clip on lower capscrew. Item not reportable per 10CFR50.55(e) & Part 21.
CHIANG, N.J. Carolina Power & Light Co. 85/02/01. O'REILLY, J.P. Region 2, Office of Director. 1p. 29367:003-29367:003.

8503120432 Interim deficiency rept, Item 203, re environ qualification of motor operators in main steam tunnel. Initially reported on 850201. Item not reportable per 10CFR50.55(e).
CHIANG, N.J. Carolina Power & Light Co. 85/02/04. GRACE, J.N. Region 2, Office of Director. 1p. 29342:333-29342:333.

8503120353 Part 21 & interim deficiency rept, Item 179 re seismic interaction scenario of in-core flux mapping sys supplied by Westinghouse. Initially reported on 840622. Structural mods will be implemented. Final rept by 851231.
PARSONS, R.M. Carolina Power & Light Co. 85/02/12. GRACE, J.N. Region 2, Office of Director. 4pp. 29343:016-29343:019.

8503130168 Part 21 & interim deficiency rept, Item 198 re incorrect matl used in Brasch Mfg Co air flow switches for electric heating coils. Initially reported on 850117. Glass scale encls will be replaced by Brasch. Final rept by 850401.
PARSONS, R.M. Carolina Power & Light Co. 85/02/13. GRACE, J.N. Region 2, Office of Director. 5pp. 29366:071-29366:075.

8503130522 Part 21 & final deficiency rept, Item 186 re metal fatigue on 6.9-kV switchgear circuit breakers & secondary disconnect coils. Initially reported on 841130. Siemens-Allis corrected problem.
PARSONS, R.M. Carolina Power & Light Co. 85/02/14. GRACE, J.N. Region 2, Office of Director. 4pp. 29348:349-29348:352.

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8503120361 Part 21 & interim deficiency rept, item 204 re binding mechanical interlocks on two speed starters supplied by Gould, Inc. Initially reported on 850122. Interlock actuation will be reworked. Final rept by 850415.
PARSONS, R.M. Carolina Power & Light Co. 85/02/21. GRACE, J.N. Region 2, Office of Director. 4pp. 29343:004-29343:007.

8503190395 Third interim deficiency & Part 21 rept, item 157, re GH Bettis operators on Ruskin-supplied HVAC dampers. Lubricant & seals replaced in affected actuators on dampers. Final rept will be submitted by 850410.
PARSONS, R.M. Carolina Power & Light Co. 85/02/25. GRACE, J.N. Region 2, Office of Director. 4pp. 29407:095-29407:098.

8503180346 Eighth interim deficiency & Part 21 rept, item 41 re failure of Westinghouse reactor protection sys following secondary high energy line break. Initially reported on 800707. Design changes issued. Next rept by 850430.
PARSONS, R.M. Carolina Power & Light Co. 85/02/26. GRACE, J.N. Region 2, Office of Director. 4pp. 29419:244-29419:247.

8503150382 Interim deficiency & Part 21 rept, item 205 re defective matl in instrumentation fittings supplied by Cross Process Instrumentation Co. Initially reported on 850129. Next rept will be submitted by 850530.
PARSONS, R.M. Carolina Power & Light Co. 85/02/27. GRACE, J.N. Region 2, Office of Director. 1p. 29392:327-29392:327.

8503180307 Interim deficiency rept, item 147 re possible conduit supports failing due to lack of installation criteria. Initially reported on 841220. Next rept will be submitted by 850410. Load testing of conduit support samples in progress.
PARSONS, R.M. Carolina Power & Light Co. 85/03/01. GRACE, J.N. Region 2, Office of Director. 1p. 29420:362-29420:362.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/ 16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503270351 Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Possibility of undetectable failures remain under certain circumstances despite change in hardware.
RAHE, E.P. Westinghouse Electric Corp. 85/03/22. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 29525:050-29525:068.

8503270363 Interim Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Revised procedures providing testing of contacts of main breakers when bypass breakers in use encl.
ANDERSON, T.M. Westinghouse Electric Corp. 80/02/15. STELLO, V. Director's Office, Office of Inspection and Enforcement. 17pp. 29525:052-29525:068.

T. Hearing transcripts on non-antitrust matters

8503250024 Transcript of 850321 telcon w/ staff, applicant, W Eddleman & Conservation Council of North Carolina. Pp 7, 448-7, 518.
* Atomic Safety and Licensing Board Panel. 85/03/21. 73pp. 29494:227-29494:299.

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

G. Adjudicatory correspondence

8503010283 Confirms 850225 telcon re interrogatories on Contention 41-G concerning allegations on whether V Vo harassed for seeking to raise safety concerns. Interrogatories turned over to Ofc of Investigation for response. Related correspondence.
BARTH, C.A. Hearing Branch 1. #185 789. 85/02/25. EDDLEMAN, W. Eddleman, W. 1p. 29157:205-29157:205.

8503010212 Motion supporting applicant 850114 motion for summary disposition of Contention EPJ-4 due to no genuine issue of matl fact. Certificate of Svc encl.
BARTH, C.A. Hearing Branch 1. #185 785. 85/02/27. Atomic Safety and Licensing Board Panel. 10pp. 29163:117-29163:126.

8503010311 Motion for summary disposition of Eddleman Contention 30 re radioprotective drugs. Motion should be granted.
ROTHSCHILD, M.U. Hearing Branch 1. #185 788. 85/02/27. Atomic Safety and Licensing Board Panel. 11pp. 29161:281-29161:297.

8503010395 NRC/FEMA response supporting applicant motions for summary disposition of Eddleman Contention 215(3), Wilson Contentions 12(b)(2) & 12(b)(3) & EPJ Contention 2. Unexecuted T Urbanik affidavit encl.
MOORE, J.E. Hearing Branch 1. #185 787. 85/02/27. Atomic Safety and Licensing Board Panel. 24pp. 29161:074-29161:103.

8503010397 Affidavit of TI Hawkins in support of NRC response to applicant motions for summary disposition of Wilson Contention 12(b)(3) & EPJ-2. Certificate of Svc encl.
HAWKINS, T.I. Carolina Power & Light Co. HAWKINS, T.I. Federal Emergency Management Agency. 85/02/22. 6pp. 29161:098-29161:103.

8503040241 Staff/FEMA response supporting applicant 850111 motions for summary disposition of Contentions EPJ-3, EPJ-4(a) & EPJ-4(b). No genuine issues of matl fact presently in dispute.
BARTH, C.A. Hearing Branch 1. #185 817. 85/02/27. Atomic Safety and Licensing Board Panel. 8pp. 29183:315-29183:348.

8503040258 Affidavit of TI Hawkins in support of applicant motions for summary disposition of Contentions EPJ-3, EPJ-4(a) & EPJ-4(b). Prof qualifications & Certificate of Svc encl.
HAWKINS, T.I. Federal Emergency Management Agency. 85/02/22. 26pp. 29183:323-29183:348.

8503040329 Response supporting applicant 850114 motion for summary disposition of Joint Contention EPJ-5 re emergency planning. Rescue vehicles used for transporting nonambulatory persons adequately equipped.
ROTHSCHILD, M.U. Hearing Branch 1. #185 821. 85/02/27. Atomic Safety and Licensing Board Panel. 12pp. 29183:084-29183:101.

8503040334 Affidavit of TI Hawkins in support of applicant motion for summary disposition of Contention EPJ-5. Certificate of Svc encl.
HAWKINS, T.I. Carolina Power & Light Co. HAWKINS, T.I. North Carolina Municipal Power Agencies. HAWKINS, T.I. Federal Emergency Management Agency. 85/02/25. 6pp. 29183:096-29183:101.

8503040469 NRC/FEMA response in support of applicant 850114 motion for summary disposition of Eddleman Contention 213-a. Applicant motion supported on grounds that no genuine issue of matl fact to be heard.
ROTHSCHILD, M.U. Hearing Branch 1. #185 820. 85/02/27. Atomic Safety and Licensing Board Panel. 13pp. 29179:322-29179:335.

8503040472 Affidavit of TI Hawkins in support of applicant motion for summary disposition of Eddleman Contention 213-a. Emergency response plan in conformance w/ NUREG-0654, II, P.7. Certificate of Svc encl.
HAWKINS, T.I. Carolina Power & Light Co. HAWKINS, T.I. North Carolina Municipal Power Agencies. HAWKINS, T.I. Federal Emergency Management Agency. 85/02/01. 5pp. 29179:331-29179:335.

8503050548 Response to applicant 850114 motions for summary disposition of Conservation Council of North Carolina Contention 2 & Eddleman Contention 57-C-10 re sheltering as protective action.
MOORE, J.E. Hearing Branch 1. #185 879. 85/02/27. Atomic Safety and Licensing Board Panel. 10pp. 29220:064-29220:083.

8503050163 Forwards Page 5 of applicant public info brochure, inadvertently omitted when brochure filed. Page 5 discusses NRC response to applicant motion for summary disposition of EPJ Contention 4(d). Related correspondence.
MOORE, J.E. Hearing Branch 1. #185 852. 85/02/28. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 29213:334-29213:335.

8503050390 Response opposing Joint Intervenor 850109 Proposed Finding 100 on Contention 1 (mgt capability). Proposed Finding 100 should be stricken as unsupported by record. Certificate of Svc encl.
BARTH, C.A. Hearing Branch 1. #185 850. 85/02/28. Atomic Safety and Licensing Board Panel. 6pp. 29211:249-29211:254.

8503080286 Forwards affidavit of T Urbanik supporting NRC response to applicant motions for summary disposition of Eddleman Contention 215(3), Wilson Contentions 12(b)(2) & 12(b)(3) & EPJ Contention 2 re emergency response plans.
MOORE, J.E. Hearing Branch 1. #185 911. 85/03/04. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 29277:249-29277:254.

8503080298 Affidavit of T Urbanik supporting NRC response to applicant motions for summary disposition of Eddleman Contention 215(3), Wilson Contentions 12(b)(2) & 12(b)(3) & EPJ Contention 2 re emergency response plans.
URBANIK, T. Office of the Executive Legal Director. URBANIK, T. Texas A&M Univ., College Station, TX. 85/03/01. 5pp. 29277:250-29277:254.

8503140441 Comments on encl W Eddleman 850301 motion to compel discovery of NRC staff in response to 850204 request on Contention 41-G re C Van Vo treatment by util.
BARTH, C.A. Hearing Branch 1. #185 023. 85/03/08. GUILD, R. Guild, R. 2pp. 29352:354-29352:357.

8503180189 Response opposing applicant 841210, 850111 & 14 motions for summary disposition of emergency planning Contentions EPJ-1 & EPJ-4. Certificate of Svc encl.
READ, D.F. Chapel Hill Anti-Nuclear Group Effort. #185 077. 85/03/11. Atomic Safety and Licensing Board Panel. 5pp. 29386:059-29386:063.

8503180373 Response to Intervenor W Eddleman 850301 motion for reconsideration of ASLB ruling re Contention 57-C-7 concerning emergency plan. Certificate of Svc encl.
MOORE, J.E. Hearing Branch 1. #185 071. 85/03/13. Atomic Safety and Licensing Board Panel. 7pp. 29385:343-29385:349.

8503270470 Response to W Eddleman 850204 interrogatories re Contention 41-G. Certificate of Svc encl. Related correspondence.
BARTH, C.A. Hearing Branch 1. #185 229. 85/03/21. Eddleman, W. 4pp. 29523:281-29523:284.

Q. Inspection reports, IE Bulletins & correspondence

8503070248 Discusses proprietary review of insp repts. Util role in identifying matls considered proprietary emphasized. NRC will conduct independent proprietary review of each insp rept.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. UTLEY, E.E. Carolina Power & Light Co. 2pp.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

T. Hearing transcripts on non-antitrust matters

8503250024 Transcript of 850321 telcon w/staff, applicant, W Eddleman & Conservation Council of North Carolina. Pp 7,448-7,518.
* Atomic Safety and Licensing Board Panel. 85/03/21. 73pp. 29494:227-29494:299.

DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 4

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

P. Operating license stage documents & correspondence

8503280455 Forwards "Technical Evaluation Rept Concerning Proposed Renewal of OL for Univ of Utah TRIGA Reactor."
LINDER, C.A. Los Alamos Scientific Laboratory. 85/03/21.
POSUSNY, C. Division of Licensing. 1p. 29551:082-29551:159.

-8503280467 "Technical Evaluation Rept Concerning Proposed Renewal of OL for Univ of Utah TRIGA Reactor." SANCHEZ-POPE, A., HYDE, J.E., PILLAY, K.K. Los Alamos Scientific Laboratory. FIN A-7254. LA A-7254-85/03. 85/03/31. Division of Licensing. 76pp. 29551:083-29551:159.

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8503180293 Forwards amended page to security plan revs. Page withheld (ref 10CFR73.21).
LINDER, F. Dairyland Power Cooperative. 85/02/26. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29386:025-29386:026.

8503150219 Issue 17 of Emergency Plan Implementing Procedure EPP-2, "Organization & Operations During Emergencies." W/850307 ltr.
LINDER, F. Dairyland Power Cooperative. 85/03/07. 19pp. 29373:267-29373:284.

8503200357 Advises that 850226 changes to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON, W.L. Region 3, Office of Director. 85/03/14. LINDER, F. Dairyland Power Cooperative. 2pp. 29428:188-29428:189.

8503250142 Forwards State of MN schedule of corrective action for deficiency identified during facility offsite radiological emergency preparedness exercise conducted on 840619. Corrective actions adequate.
KRIMM, R.W. Federal Emergency Management Agency. 85/03/25.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 5pp. 29492:292-29492:296.

J. Insurance & indemnity information

8503150229 Submits info re level of onsite property damage insurance for facility. Coverage provided by ANI/MAERP Nuclear Pool.
TAYLOR, J. Dairyland Power Cooperative. 85/03/11. Office of Nuclear Reactor Regulation, Director. 1p. 29370:042-29370:042.

P. Operating license stage documents & correspondence

8503050371 Responds to 850122 request for addl info re Tech Specs proposed for site flooding & low river water level, per NUREG-0827 requirements & SEP Topics II-3.B.1 & II-3.C. Basis for 30 h to bring reactor to Condition 4 discussed.
LINDER, F. Dairyland Power Cooperative. 85/02/22. ZWOLINSKI, J. Operating Reactors Branch 5. 4pp. 29212:062-29212:065.

8503070249 Responds to 850115 request for description & schedule for mods to decrease closure time of 4-inch vent header internal valve. Mod entails replacement of redundant solenoids, per TMI Action Item II.E.4.2.6.
LINDER, F. Dairyland Power Cooperative. 85/02/27. ZWOLINSKI, J. Operating Reactors Branch 5. 2pp. 29260:316-29260:317.

8503050274 Forwards safety evaluation re util 840802 & 1025 requests for relief from ASME Code Section XI requirements for testing &/or alternatively disassembling check valves. Partial relief granted.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/02/28. LINDER, F. Dairyland Power Cooperative. 3pp. 29210:195-29210:199.

-8503050280 Safety evaluation re util 840802 & 1025 requests for relief from ASME Code Section XI requirements for testing &/or alternatively disassembling check valves. Licensee must disassemble one valve at each refueling outage.
* Office of Nuclear Reactor Regulation, Director. 85/02/28. 2pp. 29210:198-29210:199.

8503270444 Forwards response to 850116 request for addl info re util integrated consequence study submitted on 841011. Diagrams depicting hose connections also encl.
LINDER, F. Dairyland Power Cooperative. 85/03/15. ZWOLINSKI, J. Operating Reactors Branch 5. 17pp. 29521:071-29521:087.

8503260490 Forwards request for addl info re Generic Ltr 83-28, Items 2.1.2, 2.2.1, 2.2.3 & 4.5.3 concerning vendor interface program for reactor trip sys components.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/22. LINDER, F. Dairyland Power Cooperative. 3pp. 29510:219-29510:221.

8503290201 Forwards Amend 39 to License DPR-45 & safety evaluation. Amend rewords existing requirements & changes transition temp curve in Tech Spec Section 4.2.2.4, per 820929 request. NSHC published in FR on 831026.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/22. LINDER, F. Duke Power Co. 2pp. 29560:169-29560:186.

-8503290204 Amend 39 to License DPR-45, rewording existing requirements & changing transition temp curve in Tech Spec Section 4.2.2.4.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/22. 12pp. 29560:171-29560:182.

-8503290209 Safety evaluation supporting Amend 39 to License DPR-45.
* Office of Nuclear Reactor Regulation, Director. 85/03/22. 4pp. 29560:183-29560:186.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503180319 Notices of 850328 public meeting w/util in Glen Ellyn, IL to present SALP findings, per J Parkyn & D Boyd 850308 arrangements.
NORELIUS, C.E. Region 3, Office of Director. 85/03/13. LINDER, F.W. Dairyland Power Cooperative. 1p. 29386:214-29386:214.

8503180416 Notification of 850328 significant licensee meeting in Region III ofc to discuss SALP.
* Region 3, Office of Director. 85/03/13. Region 3, Office of Director. 1p. 29385:296-29385:296.

8503260426 Responds to NRC 840615 ltr re violations noted in Insp Rept 50-409/84-08. Corrective actions: respiratory protection devices will be used for protection of individuals, per 10CFR20.103(c).
LINDER, F. Dairyland Power Cooperative. 85/03/14. KEPPLER, J.G. Region 3, Office of Director. 1p. 29505:008-29505:008.

180 DOCKETED ITEMS

8503260279 Forwards Insp Rept 50-409/85-03 on 850219-22,25-28 & 0301 & notice of violation.
LITTLE,W.S. Region 3, Office of Director. 85/03/15. LINDER,F.W. Dairyland Power Cooperative. 2pp. 29503:146-29503:155.

-8503260281 Notice of violation from insp on 850219-22,25-28 & 0301.
LITTLE,W.S. Region 3, Office of Director. 85/03/15. 1p. 29503:148-29503:148.

-8503260288 Insp Rept 50-409/85-03 on 850219-22,25-28 & 0301. Noncompliance noted:review of onsite operations review committee minutes by offsite safety review committee.
SUTPHIN,R.N., HAWKINS,F.C. Region 3, Office of Director. 85/03/14. 7pp. 29503:149-29503:155.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260557 Forwards SALP Rept 50-409/85-01 for Jul 1983 - Dec 1984.
KEPLER,J.G. Region 3, Office of Director. 85/03/20. LINDER,F.W. Dairyland Power Cooperative. 2pp. 29509:110-29509:142.

-8503260560 SALP Rept 50-409/85-01 for Jul 1983 - Dec 1984.
* Region 3, Office of Director. 85/03/20. 31pp. 29509:112-29509:142.

R. Periodic operating reports & related correspondence

8503180584 "Radioactive Effluent Rept & Radiological Environ Rept for LACBWR,1984." W/850221 ltr.
LINDER,F. Dairyland Power Cooperative. 84/12/31. KEPLER,J.G. Region 3, Office of Director. 85/03/20. 29420:077-29420:156.

8503180378 Monthly operating rept for Jan 1985.W/850206 ltr.
GOODMAN,L.S., LINDER,F. Dairyland Power Cooperative. 85/01/31. 7pp. 29419:337-29419:343.

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8503080065 Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430.
NEIGHBORS,D. Operating Reactors Branch 1. 85/02/25. THOMPSON,H.L. Division of Licensing. 1p. 29299:355-29299:355.

8503050396 Forwards util 850227 application to utilize alternative to requirements of 10CFR50.55a.Util proposes to use ASME Code Case N-413, "Min Size of Fillet Welds for Linear Type Supports." Justification for proposed alternative encl.
WETTERHAHN,M.J. Conner & Wetterhahn. WETTERHAHN,M.J. Niagara Mohawk Power Corp. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29211:278-29211:282.

8503130004 Requests addl info re TMI Action Item I.D.1.Description of plant piping configuration & description of how valves re max backpressure as percentage of safety/relief valve & tee quencher flow obtained requested.
SCHWENCER,A. Licensing Branch 2. 85/03/04. HOOTEN,B.G. Niagara Mohawk Power Corp. 2pp. 29362:116-29362:117.

8503120129 Forwards results of QC test conducted upon completion of const of revent ditch sys,per Question F241.17.Results include quarry measurement & weight insp & sieve analyses conforming to ASTM C136-81.
MANGAN,C.V. Niagara Mohawk Power Corp. 85/03/05. SCHWENCER,A. Licensing Branch 2. 16pp. 29322:341-29322:356.

8503130381 Informs of plan to provide written submittal of plans for final S&W engineering assurance technical audit after 850315 meeting instead of on 850311 as indicated in previous correspondence.
MANGAN,C.V. Niagara Mohawk Power Corp. 85/03/05. THOMPSON,H. Division of Licensing. 1p. 29330:261-29330:261.

8503260463 Forwards equipment qualification data packages,including mechanical equipment environ qualification package for PC vacuum relief valves & special svc control valves.W/two oversize drawings.Aperture cards available in PDR.
MANGAN,C.V. Niagara Mohawk Power Corp. 85/03/05. SCHWENCER,A. Licensing Branch 2. 3pp. 29510:286-29510:334.

-8503260472 "Limitorque Valve Actuator Qualification for Nuclear Power Station Svc."
DRAB,J.B., DENKOWSKI,W.J. Limitorque Corp. 80/01/11. 40pp. 29510:289-29510:329.

-8503260486 App A to "Seismic Analysis Theory for Velan Nuclear Valves."
ISBITSKY,S. Velan Engineering, Ltd. 73/11/23. 106pp. 29510:330-29511:073.

-8503260491 "Nine Mile Point Nuclear Station Unit 2 Equipment Dynamic Qualification:12 Inch,150-lb Motor-Operated Gate Valve."
* Stone & Webster Engineering Corp. 85/03/05. 14pp. 29511:074-29511:087.

-8503260498 Addendum 6 to Rev 2 to "Motor-Operated Carbon Steel Valves ASME III,Classes 1,2 & 3."
* Stone & Webster Engineering Corp. NMP2-P304R ADD 06 R2. 83/11/30. 277pp. 29511:088-29512:004.

-8503260504 Rev 4 to "Lubrication Insp Procedure & Data."
* Limitorque Corp. 79/10/16. 290pp. 29512:005-29512:294.

-8503260509 "Rept of Seismic Test on SMB-3-100 Motor Actuator for Limitorque Corp,King of Prussia,PA."
* Aero Nav Laboratories, Inc. 75/10/16. 351pp. 29512:295-29513:285.

-8503260517 "Rept of Test for Dynamic Testing of Two Valve Assemblies, 2MSI*MOV1A & 2CCP*MOV14B & Two Actuators,SMB-000-5 & SMB-0-25."
MCGINNIS,W.C. Acton Environmental Testing Corp. 82/05/04. 254pp. 29513:286-29514:179.

-8503260524 Rev 3 to Test Procedure 16573-81N, "Dynamic Testing of Two Valves for S&W."
MCGINNIS,W.C. Acton Environmental Testing Corp. 81/06/15. 100pp. 29514:180-29514:279.

-8503260530 Vols II & III to Rev 1 to "Dynamic Testing of Limitorque Operators & Modified Limit Switches."
* National Technical Systems. 82/04/12. 736pp. 29514:280-29516:295.

-8503260536 Marked-up Rev 0 to Electrical Test Procedure ED.GENE.01 4, "Motor Operated Valves."
LEDoux,D., SMACHLO,M.A. Stone & Webster Engineering Corp. 85/03/05. 20pp. 29516:296-29516:334.

8503130529 Forwards guidance on incorporation of BWR/5 STS in consideration of Tech Spec Review Group development milestones,based on review of util 841120 proposed Tech Specs.
BUTCHER,E.J. Tech Spec Review Group. 85/03/06. SCHWENCER,A. Licensing Branch 2. 4pp. 29368:248-29368:251.

8503120113 Informs that Div I & II diesel generator air dryers will be installed per NRC Jan 1985 ltr.Measures to ensure excess moisture does not get into air start sys during preliminary tests stated.Concurrence requested by 850320.
MANGAN,C.V. Niagara Mohawk Power Corp. 85/03/07. SCHWENCER,A. NRC - No Detailed Affiliation Given. 2pp. 29315:208-29315:209.

8503280146 Forwards request for addl info re response to Generic Ltr 83-28,Items 2.1,2.2,2.3.1,3.3,2.3 & 4.5.3.Response requested within 60 days for Items 2.1,2.2,2.3.1,3 & 3.2.3 & within 90 days for Item 4.5.3.
SCHWENCER,A. Licensing Branch 2. 85/03/19. HOOTEN,B.G. Niagara Mohawk Power Corp. 5pp. 29548:326-29548:330.

8503280083 Forwards basis for acceptance of measures to reduce amount of entrained water in air supply.Pressure in air receiver tank after condensate blowdown must be 25 psi below preblowdown pressure to assure air in air start sys dry.
SCHWENCER,A. Licensing Branch 2. 85/03/20. HOOTEN,B.G. Niagara Mohawk Power Corp. 5pp. 29548:353-29548:357.

8503280539 Forwards Vols 1 & 2 of S&W "Rept of Findings of Independent Review of Key Technical,Interface & Const Concerns," per 850315 agreement.Audit plans also encl.
MANGAN,C.V. Niagara Mohawk Power Corp. 85/03/22. SCHWENCER,A. Licensing Branch 2. 111pp. 29549:018-29549:303.

-8503280543 Vols 1 & 2 of "Rept of Findings of Independent Review of Key Technical,Interface & Const Concerns."
PATTERSON,A.A. Stone & Webster, Inc. 85/05/13. 181pp. 29549:129-29549:303.

C. Utility Environmental Report (ER), amends & correspondence

8503060269 Forwards Amend 17 to FSAR & Suppl 8 to environ rept, incorporating certain responses & changes resulting from continuing review of FSAR & environ repl.W/o encls.
MANGAN,C.V. Niagara Mohawk Power Corp. 85/02/14. EISENHUT,D.G. Division of Licensing. 5pp. 29238:284-29238:288.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8501090299 Forwards evaluation on vertical floor flexibility,closing out SER Open Item 27.
MANGAN,C.V. Niagara Mohawk Power Corp. 85/01/07. SCHWENCER,A. Licensing Branch 2. 31pp. 28254:108-28254:137.

F. Security, medical, emergency & fire protection plans

8408280181 Forwards public version of revised emergency plan implementing procedures,including EPP-1 re radiation emergencies,EPP-2 re fire fighting,EPP-3 re search & rescue & EPP-4 re personnel injury or illness.
MANGAN,C.V. Niagara Mohawk Power Corp. 84/08/15. SCHWENCER,A. Licensing Branch 2. 1p. 26265:095-26269:126.

-8408280185 Public version of revised emergency plan implementing procedures,including EPP-1 re radiation emergencies,EPP-2 re fire fighting,EPP-3 re search & rescue,EPP-4 re personnel injury or illness & EPP-5 re station evacuation.
* Niagara Mohawk Power Corp. 84/08/15. 146pp. 26265:096-26269:124.

8503120326 Addresses concerns summarized in NRC 850206 ltr re detailed control room design review program,per Suppl 1 to NUREG-0737.
MANGAN,C.V. Niagara Mohawk Power Corp. 85/03/05. SCHWENCER,A. Licensing Branch 2. 11pp. 29318:172-29318:182.

8503250148 Notification of 850319-22 meetings w/util in Scriba,NY to conduct in-progress audit review of detailed control room design review.Meeting agenda encl.
BOURNIA,A. Licensing Branch 2. 85/03/15. SCHWENCER,A. Licensing Branch 2. 6pp. 29497:051-29497:056.

8503270214 Forwards preimplementation audit plan for evaluation of facility SPDS.Requests review of info & propose date for audit within 60 days.
SCHWENCER,A. Licensing Branch 2. 85/03/21. HOOTEN,B.G. Niagara Mohawk Power Corp. 6pp. 29541:009-29541:014.

I. Financial information

8503180271 "Annual Financial Rept,1984." W/850311 ltr.
HAEHL,J.G., DONLON,W.J., LEMPGES,T.E. Niagara Mohawk Power Corp. 84/12/31. 42pp. 29386:257-29386:301.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503060531 Forwards Amend 18 to FSAR for Nine Mile Point Unit 2, per NRC 830329 ltr. Affidavit encl.
MANGAN, C.V. Niagara Mohawk Power Corp. 85/02/28. THOMPSON, H. Division of Licensing. 2pp. 29258:218-29259:006.

-8503060539 Amend 18 to FSAR for Nine Mile Point Unit 2.W/three oversize drawings. Aperture cards available in PDR.
* Niagara Mohawk Power Corp. 85/03/31. 600pp. 29258:220-29260:111.

8503130257 Forwards Affidavit of Svc certifying Amend 18 to FSAR provided to appropriate parties, per 830329 ltr.
MANGAN, C.V. Niagara Mohawk Power Corp. 85/03/05. THOMPSON, H. Division of Licensing. 3pp. 29331:181-29331:183.

M. Antitrust correspondence

8503180001 Requests updated antitrust info addressing changes occurring since initial review at CP stage, per Reg Guide 9.3. Info requested within 30 days of ltr date.
CLEARY, D.P. Site Analysis Branch. 85/03/04. HOOTEN, B.G. Niagara Mohawk Power Corp. 3pp. 29402:030-29402:032.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8503250288 Forwards ACRS rept on facility. Subj to resolution of open issues identified by staff & satisfactory completion of const staffing, testing, facility may operate up to power levels of 3323 MW.
SCHWENCER, A. Licensing Branch 2. 85/03/15. HOOTEN, B.G. Niagara Mohawk Power Corp. 3pp. 29496:184-29496:188.

-8503190706 Summarizes ACRS 299th meeting on 850307-09 re application for OL. Quality of completed plant will be adequate.
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/03/11. PALLADINO, N.J. Commissioners. 3pp. 29496:187-29496:188.

Q. Inspection reports, IE Bulletins & correspondence

8503180260 Responds to request for addl info re violation noted in Insp Rept 50-410/84-11 in cover ltr for Insp Rept 50-410/85-15. Corrective actions: Project Procedure PP16 changed to limit revs to engineering & design coordination repts.
MANGAN, C.V. Niagara Mohawk Power Corp. 85/02/26. STAROSTECKI, R. Region 1, Office of Director. 2pp. 29385:357-29385:358.

8502250807 IE Info Notice 85-016. "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017. "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70. "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503210416 Responds to 840131 notice of violation re Insp Rept 50-410/84-19. Corrective actions: ITT Grinnell will conduct reinsp of previously accepted pipe supports to identify gaps behind pipe support baseplates.
MANGAN, C.V. Niagara Mohawk Power Corp. 85/03/04. STAROSTECKI, R. Region 1, Office of Director. 5pp. 29462:350-29462:354.

8503250405 Forwards Insp Rept 50-410/85-01 on 850115-18. No violation noted.
EBNETER, S.D. Region 1, Office of Director. 85/03/04. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 29500:339-29500:347.

-8503250411 Insp Rept 50-410/85-01 on 850115-18. No violation noted. Major areas inspected: preoperational test program, QA/QC interface, preoperational test program implementation & plant tours.
BRIGGS, L., HUDSON, S., BETTENHAUSEN, L. Region 1, Office of Director. 85/02/25. 7pp. 29500:341-29500:347.

8503220396 Forwards Mgt Meeting Rept 50-410/85-05 on 850206. Meeting informed of actions implemented in response to Const Appraisal Team insp enforcement action. Recommended revs be appended to final rept in lieu of text rev.
COLLINS, S.J. Region 1, Office of Director. 85/03/05. HOOTEN, W.G. Niagara Mohawk Power Corp. 2pp. 29483:337-29483:341.

-8503220404 Mgt Meeting Rept 50-410/85-05 on 850206. Major areas discussed: proposed amends to Mgt Analysis Corp Phase IV rept & interim assessment of licensee hardware reversion efforts.
GRAMM, R.A., LAZARUS, W.J. Region 1, Office of Director. 85/03/04. 3pp. 29483:339-29483:341.

8503050481 IE Info Notice 85-018. "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503110427 Forwards Rev 1 to Vol 1. "Summary & Conclusions," to "Final Rept of Independent Review of Nine Mile 2 Related NRC Const Assessment Team Insp & SALP Rept & Niagara Mohawk Identified Deficiencies," per 841114 presentation.
NORRIS, J.M. Management Analysis Co. 85/03/07. MURLEY, T. Region 1, Office of Director. 1p. 29324:033-29324:121.

-8503110433 Rev 1 to Vol 1. "Summary & Conclusions," to "Final Rept of Independent Review Nine Mile 2 Related NRC Const Assessment Team Insp & SALP Rept & Niagara Mohawk Identified Deficiencies."
* Management Analysis Co. 85/03/05. 91pp. 29324:035-29324:121.

8503080442 Suppl 1 to IE Info Notice 85-010. "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019. "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020. "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503270194 Forwards Insp Rept 50-410/84-18 on 841203-14 & notice of violation.
EBNETER, S.D. Region 1, Office of Director. 85/03/14. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 29529:007-29529:099.

-8503270197 Notice of violation from insp on 841203-14. Notices of program weakness & program strength encl.
* Region 1, Office of Director. 85/03/14. 4pp. 29529:009-29529:012.

-8503270204 Insp Rept 50-410/84-18 on 841203-14. Violation noted: equipment left unprotected from dust, dirt & moisture & in some cases critical parts covered w/const dirt & debris, on or before 841203.
DURR, J.P., FINKEL, A.E., GRAMM, R.A. Region 1, Office of Director. 85/03/04. 82pp. 29529:013-29529:099.

8503210333 Forwards Insp Rept 50-410/84-21 on 841224-850201 & notice of violation.
COLLINS, S.J. Region 1, Office of Director. 85/03/15. HOOTEN, W.G. Niagara Mohawk Power Corp. 2pp. 29465:001-29465:022.

-8503210339 Notice of violation from insp on 841224-850201.
* Region 1, Office of Director. 85/03/15. 2pp. 29465:003-29465:004.

-8503210344 Insp Rept 50-410/84-21 on 841224-850201. Violations noted: inadequate design change control & failure to provide adequate technical review of HVAC support drawings.
GRAMM, R.A., WHEELER, R.M., LAZARUS, W.J. Region 1, Office of Director. 85/03/12. 18pp. 29465:005-29465:022.

8503140033 IE Info Notice 85-021. "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503280360 Amends 840629 final deficiency rept re GH Bettis actuators. Corrective action changed to allow performance of actuator stroke time tests per GH Bettis recommendation. Corrective action should be completed by 850628.
MANGAN, C.V. Niagara Mohawk Power Corp. 85/02/12. STAROSTECKI, R. Region 1, Office of Director. 1p. 29556:196-29556:196.

8503280399 Final Deficiency Rept (55(e)-84-49) re failure to meet wall thickness criterion. Initially reported on 841109. Ultrasonic test repts will be reviewed & visual insp of inservice insp weld preparations will be performed.
MANGAN, C.V. Niagara Mohawk Power Corp. 85/03/01. STAROSTECKI, R. Region 1, Office of Director. 2pp. 29556:197-29556:198.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

T. Hearing transcripts on non-antitrust matters

8503010195 Transcript of ACRS Subcommittee on Nine Mile Point Nuclear Station, Unit 2 850220 meeting in Syracuse, NY. Pp 1-147. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/02/20. 247pp. 29157:234-29158:120.

8503010090 Transcript of ACRS Subcommittee on Nine Mile Point Nuclear Station, Unit 2 850221 hearing in Syracuse, NY. Pp 148-395. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/02/21. 414pp. 29163:205-29164:258.

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2**A. Application/construction stage documents & correspondence**

8503050515 Notification of 850214 meeting w/util in Bethesda, MD to brief incoming director of Div of Licensing on status of facility.
SINGH, B.K. Licensing Branch 3. 85/02/05. KNIGHTON, G.W. Licensing Branch 3. 4pp. 29224:354-29224:357.

8503190240 Summary of 850115 meeting w/util in Bethesda, MD re FSAR Section 15.6.5 open items on LOCA dose estimates & ice & snow loads issues.
SINGH, B.K. Licensing Branch 3. 85/02/05. Licensing Branch 3. 5pp. 29476:352-29476:361.

182 DOCKETED ITEMS

8503080449 Notification of 850211 meeting w/util in Bethesda, MD to discuss unresolved Power Sys Branch mechanical issues.
SINGH, B.K. Licensing Branch 3. 85/02/07. KNIGHTON, G.W. Licensing Branch 3. 4pp. 29295:358-29295:361.

8503070493 Requests schedule on remaining backfit appeal items that need resolution in order for NRC to make appropriate arrangements for appeal meetings.
KNIGHTON, G.W. Licensing Branch 3. 85/02/13. WOOLEVER, E.J. Duquesne Light Co. 3pp. 29282:241-29282:243.

8502220413 Forwards plant-specific backfitting status rept. New appeal item re request for GPU to develop rept on containment purging added to list of closed items.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/02/14. MURGALIA, F.J. Division of Licensing. 6pp. 29542:019-29542:087.

8503060617 Ack receipt of 841101 ltr documenting changes to QA program description per 10CFR50.55(f). Changes acceptable.
EBNETER, S.D. Region 1, Office of Director. 85/02/20. WOOLEVER, E.J. Duquesne Light Co. 2pp. 29248:294-29248:295.

8503060437 Confirms 850228 as acceptable meeting date to discuss general procedures & controls utilized in preparing licensing fee invoices, per 850129 ltr.
KURTZ, E.F. Duquesne Light Co. 85/02/25. MILLER, W. License Fee Management Branch. 2pp. 29239:001-29239:002.

8503080217 Forwards NPDES Permit PA0025615 issued to util on 841126 & 841228 notice of appeal. Environ rept-OL stage will not be amended to include NPDES permit.
WOOLEVER, E.J. Duquesne Light Co. 85/03/04. KNIGHTON, G.W. Licensing Branch 3. 6pp. 29277:174-29277:218.

8503080222 NPDES Permit PA0025615, issued to Duquesne Light Co.
ARCHER, H.V. Pennsylvania, Commonwealth of. 84/11/26. 39pp. 29277:180-29277:218.

8503110353 Forwards response to Power Sys Branch questions. Mechanical responses accepted at 850211 & 28 meetings. FSAR changes will be incorporated in upcoming amend. Response to Question 430.25 re load acceptance test revised.
WOOLEVER, E.J. Duquesne Light Co. 85/03/05. KNIGHTON, G.W. Licensing Branch 3. 19pp. 29289:351-29290:007.

8503140080 Discusses potential backfit issue re pressure isolation valve Tech Specs. Licensee not formally requested to respond. JP Knight 850215 memo re Tech Spec for pressure isolation valves at Unit 2 encl.
TAM, P.S. Operating Reactors Branch 1. 85/03/06. LAINAS, G.C. Assistant Director for Operating Reactors. 2pp. 29374:189-29374:192.

8502210366 Discusses Tech Specs for pressure isolation valves at facility. Unit 1 Tech Specs do not address concerns re intersystem LOCA events & should not be extended to Unit 2. Approval to impose current STS requested.
KNIGHT, J.P. Division of Engineering. 85/02/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29374:191-29374:192.

8503210190 Forwards request for addl info re local flooding & instrumentation. Response requested promptly. W/o encl.
KNIGHTON, G.W. Licensing Branch 3. 85/03/07. WOOLEVER, E.J. Duquesne Light Co. 1p. 29480:017-29480:017.

8503270228 Requests appeal meeting be scheduled during wk of 850325-29 to discuss backfit issue re PMP. Outline of position on issue encl.
WOOLEVER, E.J. Duquesne Light Co. 85/03/11. THOMPSON, H.L. Division of Licensing. 6pp. 29527:040-29527:045.

8503150400 Forwards revised response to Mechanical Engineering Branch FSAR Question 210.34 re design of component support & structural integrity of supports. Info will be included in next FSAR amend.
WOOLEVER, E.J. Duquesne Light Co. 85/03/12. KNIGHTON, G.W. Licensing Branch 3. 10pp. 29371:245-29371:254.

8503150421 Forwards proposed alternative pipe break criteria, obviating need to postulate arbitrary intermediate pipe breaks. Summary of benefits & technical justification for employment of criteria encl.
WOOLEVER, E.J. Duquesne Light Co. 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 29pp. 29373:135-29373:163.

8503150480 Requests 60-day extension to review encl 850114 documentation associated w/licensing fee invoice. Extension due to size of billing & extended period covered.
WOOLEVER, E.J. Duquesne Light Co. 85/03/12. MILLER, W. License Fee Management Branch. 2pp. 29371:351-29371:357.

8503180170 Forwards list of open issues under consideration for implementation of Generic Ltr 84-08, per NRC 850213 request. Resolution of issues w/o submittal to NRC for review under backfit procedure desired.
WOOLEVER, E.J. Duquesne Light Co. 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29386:055-29386:056.

8503250344 Informs of understanding that R Fedin & S Hall are to be included in 850321 & 22 meetings re OL review costs. Since cost data contained in records provided on 850228, o/c scheduled as last visit on 850322.
MILLER, W.O. License Fee Management Branch. 85/03/14. HILL, C. Duquesne Light Co. 1p. 29500:235-29500:235.

8503260376 Forwards addl info re six backfit requirements, as discussed in util 850205 ltr. Meetings re resolution of items requested. Agenda should include major points of NRC basis (improvement to safety).
CAREY, J.J. Duquesne Light Co. 85/03/20. THOMPSON, H.L. Division of Licensing. 10pp. 29506:010-29506:019.

8503270025 Confirms 850321-22 meetings w/E Greher & M Garver to conduct detailed review of man-hour & contractor costs supplied to Fee Mgt Branch on 850225.
KURTZ, E.F. Duquesne Light Co. 85/03/20. MILLER, W. License Fee Management Branch. 1p. 29527:198-29527:198.

D. NRC Draft/Final Environmental Statements, supp's & correspondence

8503050455 Offers no comments on facility DES.
GONTZ, B.J. Pennsylvania, Commonwealth of. 85/02/27. Division of Licensing. 1p. 29208:016-29208:016.

8503110525 Ack receipt of 850111 ltr transmitting DES. Comments on cooling sys, aquatic considerations & groundwater monitoring listed.
BLANCHARD, B. Interior, Dept. of. 85/03/01. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29304:349-29304:350.

8503150024 Comments on DES (NUREG-1094). Rept should indicate if assessment of dose takes into account exposure to radiation from plant for females at puberty & women in early stages of pregnancy.
DOHERTY, J.F. Doherty, J.F. 85/03/04. Office of Nuclear Reactor Regulation, Director. 1p. 29391:358-29391:358.

8503180511 Submits no comments re review of DES.
FINLAYSON, K.J. Housing & Urban Development, Dept. of. 85/03/08. Division of Licensing. 1p. 29420:208-29420:208.

8503210053 Advises that no National Register eligible or listed historic or archeological properties in area of proposed project, per issuance of DES.
DEIBLER, D. Pennsylvania, Commonwealth of. 85/03/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29463:229-29463:229.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8503110015 Advises that SER issuance date revised. Pending appeals will be evaluated at div director level. Identification of backfit items other than current 16 requested so issues can be evaluated in integrated approach.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/02/13. ARTHUR, J.M. Duquesne Light Co. 4pp. 29327:359-29327:362.

8503200274 Forwards rept re seismic dependent response spectra, supplementing June 1984 rept & addressing draft SER open issue. Appropriateness of response spectra demonstrated. Issue closed.
WOOLEVER, E.J. Duquesne Light Co. 85/02/20. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29423:045-29423:158.

8503200277 "Site Dependent Response Spectra, Beaver Valley Power Station Unit 2."
CHRISTIAN, J.T. Stone & Webster Engineering Corp. JAN, J.A. Detroit Edison Co. IDRIS, I.M. Woodward-Clyde Consultants, Inc. 85/02/28. 112pp. 29423:047-29423:158.

8503080288 Responds to request for addl info re draft SER Open Item 46 re conformance to Reg Guide 1.133, Paragraph C.4.K concerning loose parts monitoring sys. Sys generically seismically qualified by B&W. Item closed.
WOOLEVER, E.J. Duquesne Light Co. 85/03/04. KNIGHTON, G.W. Licensing Branch 3. 1p. 29277:248-29277:248.

8503180509 Forwards list of SER open/outstanding issues. Requests specific description of unresolved issues & schedule for issuing SER.
WOOLEVER, E.J. Duquesne Light Co. 85/03/07. KNIGHTON, G.W. Licensing Branch 3. 4pp. 29420:204-29420:207.

8503180414 Forwards revised responses to Power Sys Branch electrical SER outstanding issues. FSAR changes will be incorporated upon acceptance by branch.
WOOLEVER, E.J. Duquesne Light Co. 85/03/13. KNIGHTON, G.W. Licensing Branch 3. 8pp. 29384:291-29384:298.

8503260087 Forwards current listing of SER outstanding issues. Specific description of unresolved issues requested.
CAREY, J.J. Duquesne Light Co. 85/03/21. KNIGHTON, G.W. Licensing Branch 3. 4pp. 29503:114-29503:117.

F. Security, medical, emergency & fire protection plans

8503200107 Notification of 850228 meeting w/util in Bethesda, MD to hear applicant appeal of requirements on fire suppression in cable spreading room.
NERSES, V. Licensing Branch 3. 85/02/25. KNIGHTON, G.W. Licensing Branch 3. 5pp. 29472:264-29472:268.

8503200102 Summary of 850228 meeting w/util & S&W in Bethesda, MD re applicant appeal of requirements on fire suppression in cable spreading room.
NERSES, V. Licensing Branch 3. 85/03/08. Licensing Branch 3. 4pp. 29472:318-29472:357.

8503200221 Approves encl schedule of corrective actions submitted by State of OH for deficiencies noted in final rept for 840627 offsite radiological emergency preparedness exercise. Exercise rept transmitted on 840830.
KRIMM, R.W. Federal Emergency Management Agency. 85/03/15. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 13pp. 29436:144-29436:156.

G. Inspection reports, IE Bulletins & correspondence

8503060735 Forwards Insp Rept 50-412/85-01 on 850107-11. No violations noted.
EBNETER, S.D. Region 1, Office of Director. 85/02/21. WOOLEVER, E.J. Duquesne Light Co. 2pp. 29252:279-29252:287.

8503060751 Insp Rept 50-412/85-01 on 850107-11. No noncompliance noted. Major areas inspected: preoperational test & operational preparedness insp program, including schedule of testing activities & const program status.
NICHOLAS, H. VANKESEL, H.F., GESALTA, L. Region 1, Office of Director. 85/02/08. 7pp. 29252:281-29252:287.

8503140055 Ack receipt of 850104 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-412/84-10.
EBNETER, S. Region 1, Office of Director. 85/02/21. WOOLEVER, E. Duquesne Light Co. 2pp. 29382:205-29382:209.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503180087 Responds to NRC 850128 ltr re violations noted in Insp Rept 50-412/84-18. Corrective actions: 3-inch gate valve recovered & resealed to prevent further contamination. Nonconformance & Disposition 7886 initiated.
WOOLEVER,E.J. Duquesne Light Co. 85/03/04. STAROSTECKI,R. Region 1, Office of Director. 3pp. 29386:180-29386:182.

8503150295 Confirms intent to perform const team insp on 850318-29. Plans originally discussed by C Anderson w/E Ewing on 850226. Insp will encompass engineering/const interfaces, QA & project mgt. Staff to be informed of findings on daily basis.
EBNETER,S.D. Region 1, Office of Director. 85/03/06. WOOLEVER,E.J. Duquesne Light Co. 2pp. 29373:062-29373:063.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503150384 Ack receipt of 841210, 850122 & 25 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-412/84-12.
EBNETER,S.D. Region 1, Office of Director. 85/03/08. WOOLEVER,E.J. Duquesne Light Co. 2pp. 29371:206-29371:215.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29480:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260295 Forwards Insp Rept 50-412/84-19 on 841217-19. No violations noted.
EBNETER,S.D. Region 1, Office of Director. 85/03/20. WOOLEVER,E.J. Duquesne Light Co. 2pp. 29503:250-29503:257.

-8503260299 Insp Rept 50-412/84-19 on 841217-19. No violation noted. Major areas inspected: installation of safety-related electrical cable & equipment.
PAOLINO,R.J., ANDERSON,C.J. Region 1, Office of Director. 85/03/11. 5pp. 29503:252-29503:257.

8503260432 Forwards Insp Rept 50-412/85-02 on 850121-25 & notice of violation.
EBNETER,S.D. Region 1, Office of Director. 85/03/22. WOOLEVER,E.J. Duquesne Light Co. 2pp. 29504:352-29504:004.

-8503260434 Notice of violation from insp on 850121-25.
* Region 1, Office of Director. 85/03/22. 2pp. 29504:354-29504:355.

-8503260436 Insp Rept 50-412/85-02 on 850121-25. Violations noted: failure to issue controlling documents for valve disassembly & linear indications found on shop weld exceeded Quality Level B limit.
GRAY,E.H., KORTAS,A.J., RAVAL,J.H. Region 1, Office of Director. 85/03/11. 11pp. 29504:356-29504:004.

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

T. Hearing transcripts on non-antitrust matters

8503200102 Summary of 850228 meeting w/util & S&W in Bethesda, MD re applicant appeal of requirements on fire suppression in cable spreading room.
NERSES,V. Licensing Branch 3. 85/03/08. Licensing Branch 3. 4pp. 29472:318-29473:057.

-8503200112 Transcript of 850228 appeals meeting in Bethesda, MD. Pp 1-90.
* Commissioners. 85/02/28. 92pp. 29472:323-29473:057.

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8503200441 Forwards response to outstanding items in SSERs 3 & 4, Section 3.11 re DG O'Brian electrical penetration-Type H module, Valcor solenoid valve operators-Models 70900-21-1 & 3 & main steam line break in doghouse.
TUCKER,H.B. Duke Power Co. 85/03/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 3pp. 29430:063-29430:126.

-8503200444 Supplemental Significant Deficiency Rept 413-414/84-16 re unconsidered effect of superheated steam for main steam line break in doghouse. Initially reported on 840608. Higher temps will not affect reactor capability.
TUCKER,H.B. Duke Power Co. 85/03/15. GRACE,J.N. Region 2, Office of Director. 60pp. 29430:066-29430:126.

8503250235 Submits update to util 831026 response to SER Open Item 9 re RHR sys & steam generator tube rupture. Cold leg accumulators acceptable as nitrogen source to satisfy Branch Technical Position RSB 5-1 requirements, per Westinghouse review.
TUCKER,H.B. Duke Power Co. 85/03/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 3pp. 29491:360-29491:362.

F. Security, medical, emergency & fire protection plans

8503200072 Confirms 850415-19 special insp of facility, per 850214 telcon. Insp will evaluate compliance w/Sections III.G & III.L of App R to 10CFR50 & review implementation of fire protection program. Listed matl required by 850315.
WALKER,R.D. Region 2, Office of Director. 85/02/25. TUCKER,H.B. Duke Power Co. 2pp. 29454:104-29454:105.

8503040465 Forwards Insp Rept 50-413/85-06 on 850128-0201. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/27. TUCKER,H.B. Duke Power Co. 2pp. 29177:172-29177:174.

-8503040466 Insp Rept 50-413/85-06 on 850128-0201. No violations or deviations noted. Major areas inspected: security plan & implementing procedures, mgt effectiveness & security program. Details withheld (ref 10CFR2.790 & 73.21).
PERNY,C.D., MCGUIRE,D.R. Region 2, Office of Director. 85/02/21. 1p. 29177:174-29177:174.

8503200581 Forwards Insp Repts 50-413/85-04 & 50-414/85-04 on 850128-0201 & notice of violation.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/27. TUCKER,H.B. Duke Power Co. 2pp. 29458:266-29458:276.

-8503200583 Notice of violation from insp on 850128-0201.
* Region 2, Office of Director. 85/02/27. 1p. 29458:268-29458:268.

-8503200584 Insp Repts 50-413/85-04 & 50-414/85-04 on 850128-0201. Violation noted: failure to maintain fire watch & log for impaired fire barrier.
BURNETT,P.T., BURRIS,S.F., THOMAS,M. Region 2, Office of Director. 85/02/26. 8pp. 29458:269-29458:276.

8503140114 Confirms listed revs to items in 850225 ltr re insp of compliance w/ 10CFR50, App R, Sections III.G & III.L & associated fire protection features, per 850305 telcon. Final submittal on all requested data needed by 850401.
WALKER,R.D. Region 2, Office of Director. 85/03/07. TUCKER,H.B. Duke Power Co. 2pp. 29357:083-29357:084.

8503150415 Rev to Emergency Plan Implementing Procedure HP/0/B/1009/12, "Quantifying Gaseous Release Through Steam Relief Valves Under Post-Accident Conditions." W/850312 ltr.
TUCKER,H.B. Duke Power Co. 85/03/12. 14pp. 29373:112-29373:125.

8503200448 Advises that SPDS operational, per License Condition 12(b) of License NPF-35.
TUCKER,H.B. Duke Power Co. 85/03/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 1p. 29430:128-29430:128.

8503200453 Forwards addl emergency preparedness info for NRC review, per License Condition 23 of License NPF-35. Item 2 re evacuation of Carowinds Theme Park should be reviewed by 850430 to permit 850604 implementation. Fee paid.
TUCKER,H.B. Duke Power Co. 85/03/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 38pp. 29427:280-29427:317.

G. Adjudicatory correspondence

8503050469 Advises that time for Commission to review ALAB-794 expired. Commission declined review. Decision became final agency action on 850226. Served on 850304.
CHILK,S.J. Office of the Secretary of the Commission. #185 834. 85/03/01. Atomic Safety and Licensing Appeal Panel. 1p. 29208:067-29208:067.

8503280422 Notifies that staff position at oral argument in proceeding will be presented by GE Johnson, per ASLAB 850226 order. Related correspondence.
JOHNSON,G.E. Hearing Branch 4. #185 267. 85/03/25. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. 1p. 29551:274-29551:274.

J. Insurance & indemnity information

8503250215 Forwards Endorsements 102,36,18 & 74 to NELIA Policies NF-164,NF-252,NF-281 & NF-230, respectively.
HOGGE,S.D. Marsh & McLennan, Inc. 85/03/15. DINITZ,I., Assistant Director for State & Licensee Relations. 5pp. 29491:065-29491:069.

8503250246 Forwards executed Amends 2,3 & 4 to Indemnity Agreement B-100.
TUCKER,H.B. Duke Power Co. 85/03/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 4pp. 29491:333-29491:336.

184 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8503060389** Confirms 850118 telcon & forwards agenda re 850208 meeting at Region II concerning inoperability of ice condenser inlet doors. W/o encl. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/01. TUCKER, H.B. Duke Power Co. 1p. 29250:289-29250:289.
- 8503050413** Advises that experience requirements of Condition 10 of License NPF-35 re use of senior reactor operators will be met for 3 of 4 shifts by 850403 & remaining shift on 850417. Use of shift advisors will be discontinued. TUCKER, H.B. Duke Power Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 29206:013-29206:014.
- 8503210348** Notification of 850321 meeting w/utl & BNWL in Charlotte, NC to discuss views on regulatory requirements believed to have marginal importance to safety & high burdens to utl or NRC. NICOLARAS, H. Operating Reactors Branch 4. 85/03/13. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29479:247-29479:249.
- 8503220045** Forwards topical rept evaluation re DPC-NF-2010, "McGuire Nuclear Station/Catawba Nuclear Station Nuclear Physics Methodology for Reload Design." Methodology acceptable for referencing in licensing actions. THOMAS, C.O. Standardization & Special Projects Branch. 85/03/13. TUCKER, H.B. Duke Power Co. 5pp. 29482:337-29482:341.
- 8503220060** Topical rept evaluation of DPC-NF-2010, "McGuire Nuclear Station/Catawba Nuclear Station Nuclear Physics Methodology for Reload Design." Rept acceptable for referencing in licensing actions.
* Core Performance Branch. * Brookhaven National Laboratory. 85/03/13. 10pp. 29482:342-29482:351.
- 8503200120** Forwards marked-up proposed Tech Specs in form of Unit 1 Tech Specs. TUCKER, H.B. Duke Power Co. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 558pp. 29432:170-29434:007.

Q. Inspection reports, IE Bulletins & correspondence

- 8503080266** Further response to FOIA request for documents re alleged violations of Atomic Energy Reorganization Act concerning Duke Power Co. Forwards Palladino 831101 memo re opening of investigations. Document also available in PDR. FELTON, J.M. Division of Rules and Records. 84/09/26. GARDE, B.P. Government Accountability Project. 1p. 29301:296-29301:296.
- 8503010241** Forwards supplemental response to IE Bulletin 84-03, requested in 850109 telcon, re adverse effect of dropped fuel assembly on Pressurizer seal. Potential for problem evaluated & tests determined that no hardware changes required. TUCKER, H.B. Duke Power Co. 85/01/29. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29162:285-29162:288.
- 8503080274** Forwards Insp Repts 50-413/85-01 & 50-414/85-01 on 850108-11. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/02/04. TUCKER, H.B. Duke Power Co. 2pp. 29285:055-29285:056.
- 8503080278** Insp Repts 50-413/85-01 & 50-414/85-01 on 850108-11. No violation or deviation noted. Major areas inspected: reactor pressure vessel & internals receipt & installation record review & RCPB review. ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 85/01/31. 9pp. 29285:057-29285:065.
- 8503060262** Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if mats considered proprietary. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. TUCKER, H.B. Duke Power Co. 2pp. 29250:362-29250:363.
- 8503050126** Forwards Insp Rept 50-413/85-02 on 850107-18. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/02/07. TUCKER, H.B. Duke Power Co. 1p. 29221:188-29221:194.
- 8503050130** Insp Rept 50-413/85-02 on 850107-10 & 14-18. No violations or deviations noted. Major areas inspected: witnessing & review of initial criticality & zero power physics tests. BURNETT, P.T., NEJFELT, G.M., JAPE, F. Region 2, Office of Director. 85/02/06. 6pp. 29221:189-29221:194.
- 8503140061** Forwards Rev 1 to "Reactor Vessel Cavity Seal Test Results," in response to IE Bulletin 84-03. Rept concludes that min acceptance criteria re seal capacity met & seal mod not required. TUCKER, H.B. Duke Power Co. 85/02/18. GRACE, J.N. Region 2, Office of Director. 2pp. 29357:090-29357:113.
- 8503140064** Rev 1 to "Reactor Vessel Cavity Seal Test Results, Catawba Nuclear Station, Units 1 & 2, McGuire Nuclear Station, Units 1 & 2."
* Duke Power Co. 85/02/18. 22pp. 29357:092-29357:113.
- 8503210037** Ack receipt of 850117 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-413/84-95. WALKER, R.D. Region 2, Office of Director. 85/02/26. TUCKER, H.P. Duke Power Co. 1p. 29478:179-29478:195.
- 8503210039** Responds to NRC 841130 ltr re violations noted in Insp Rept 50-413/84-95. Corrective actions: all accountable engineers for station mods instructed on responsibilities re test requirements after mod completed. TUCKER, H.B. Duke Power Co. 85/01/17. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29478:180-29478:182.
- 8503210041** Forwards Insp Repts 50-413/84-95 & 50-414/84-43 on 840926-1025 & notice of violation. OLSHINSKI, J.A. Region 2, Office of Director. 84/11/30. TUCKER, H.B. Duke Power Co. 2pp. 29478:183-29478:195.
- 8503210043** Notice of violation from insp on 840926-1025.
* Region 2, Office of Director. 84/11/30. 2pp. 29478:185-29478:186.
- 8503210046** Insp Repts 50-413/84-95 & 50-414/84-43 on 840926-1025. Violation noted: failure to establish adequate test program to assure all testing performed on mods. VAN DOORN, P.K., SKINNER, P.H., DANCE, H. Region 2, Office of Director. 84/11/27. 9pp. 29478:187-29478:195.
- 8502250807** IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503040465** Forwards Insp Rept 50-413/85-06 on 850128-0201. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/02/27. TUCKER, H.B. Duke Power Co. 2pp. 29177:172-29177:174.
- 8503040466** Insp Rept 50-413/85-06 on 850128-0201. No violations or deviations noted. Major areas inspected: security plan & implementing procedures, mgt effectiveness & security program. Details withheld (ref 10CFR2.790 & 73.21). PERNY, C.D., MCGUIRE, D.R. Region 2, Office of Director. 85/02/21. 1p. 29177:174-29177:174.
- 8503200581** Forwards Insp Repts 50-413/85-04 & 50-414/85-04 on 850128-0201 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 85/02/27. TUCKER, H.B. Duke Power Co. 2pp. 29458:266-29458:276.
- 8503200583** Notice of violation from insp on 850128-0201.
* Region 2, Office of Director. 85/02/27. 1p. 29458:268-29458:268.
- 8503200584** Insp Repts 50-413/85-04 & 50-414/85-04 on 850128-0201. Violation noted: failure to maintain fire watch & log for impaired fire barrier. BURNETT, P.T., BURRIS, S.P., THOMAS, M. Region 2, Office of Director. 85/02/26. 8pp. 29458:269-29458:276.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.
- 8503200384** Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27. WALKER, R.D. Region 2, Office of Director. 85/03/05. TUCKER, H.B. Duke Power Co. 1p. 29454:001-29454:003.
- 8502060020** Forwards Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12. Notice of violation & list of significant observations. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/21. TUCKER, H.B. Duke Power Co. 2pp. 29454:004-29454:005.
- 8502060024** Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12. Violation noted: failure to fully implement TMI Item 1.C.5, "Feedback of Operating Experience," at Oconee facilities. STADLER, S. Region 2, Office of Director. 84/12/17. 28pp. 29454:008-29454:036.
- 8503200143** Forwards Exam Rept 50-413/OL-85-01 of exam administered on 850108-10. BROWNLEE, V.L. Region 2, Office of Director. 85/03/06. TUCKER, H.B. Duke Power Co. 2pp. 29458:078-29458:161.
- 8503200151** Exam Rept 50-413/OL-85-01 on 850108-10. Exam results: 8 candidates administered oral exams passed & 6 of 10 candidates administered written exams passed. JOHNSON, A.H., WILSON, B.A. Region 2, Office of Director. 85/02/24. 81pp. 29458:080-29458:161.
- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503140114** Confirms listed revs to items in 850225 ltr re insp of compliance w/ 10CFR50, App R, Sections III.G & III.L & associated fire protection features, per 850305 telcon. Final submittal on all requested data needed by 850401. WALKER, R.D. Region 2, Office of Director. 85/03/07. TUCKER, H.B. Duke Power Co. 2pp. 29357:083-29357:084.
- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipes, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:339.
- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503250334 Monthly operating rept for Feb 1985. W/850315 ltr. REAVIS, J.A., TUCKER, H.B. Duke Power Co. 85/02/28. 4pp. 29517:331-29517:334.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831. BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl. EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks." RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks." * Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503130101 LER 85-009-00: on 850131, during loss of control room functional test, safety injection occurred. Caused by component malfunction. Safety injection reset, closing cold leg safety injection valve. W/850301 ltr. QUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 85/03/01. 5pp. 29366:151-29366:155.

8503130143 LER 85-010-00: on 850201, negative flux rate setpoint outside design analysis assumptions. Caused by inconsistent interpretations of setpoint. Bistable setpoint reduced to 2.5% rated thermal power. QUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 85/03/01. 4pp. 29368:209-29368:213.

8503200065 Significant Deficiency Rept 413-414/84-08. Corrective actions completed for Unit 1. Installation of dc welding receptacles & circuitry protection for Unit 2 delayed until 850415. TUCKER, H.B. Duke Power Co. 85/03/01. GRACE, J.N. Region 2, Office of Director. 1p. 29454:288-29454:288.

8503250391 LER 85-011-00: on 850207, safety injection Trains A & B inoperable. Caused by personnel error. Pump 1B returned to svc & operator update issued addressing impact of solid state protection sys inoperability. W/850308 ltr. QUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 85/03/08. 5pp. 29501:190-29501:194.

8503180242 LER 85-012-00: on 850209, low steam line pressure signal caused safety injection & reactor trip. Caused by loss of voltage on power panelboard of vital instrumentation & control power sys. Emergency procedures used. W/850311 ltr. QUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 85/03/11. 6pp. 29438:122-29438:127.

8503180316 Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator. Potential problem may exist w/check valve, supplied by Williams Gauge Co. in on-engine mounted starting air piping, causing engine nonavailability. BOYER, R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29386:252-29386:256.

8503200441 Forwards response to outstanding items in SSERs 3 & 4, Section 3.11 re DG O'Brian electrical penetration-Type H module, Valcor solenoid valve operators-Models 70900-21-1 & 3 & main steam line break in doghouse. TUCKER, H.B. Duke Power Co. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 29430:063-29430:126.

-8503200444 Supplemental Significant Deficiency Rept 413-414/84-16 re unconsidered effect of superheated steam for main steam line break in doghouse. Initially reported on 840608. Higher temps will not affect reactor capability. TUCKER, H.B. Duke Power Co. 85/03/15. GRACE, J.N. Region 2, Office of Director. 60pp. 29430:066-29430:126.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified. BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence. KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503260502 PNO-II-85-028: on 850318, while conducting below bank startup test, neutron flux imbalance developed from Xenon transient. Caused by control rod removal delay due to problems w/instruments required for test. Test terminated. BURGER, C., DANCE, H. Region 2, Office of Director. 85/03/20. 1p. 29509:143-29509:143.

T. Hearing transcripts on non-antitrust matters

8502280058 Board Notification 85-018: forwards transcript of 850211 meeting w/TDI Owners Group & BNWL in Bethesda, MD re Phase I program to review 16 TDI diesel components w/design or mfg concerns. THOMPSON, H.L. Division of Licensing. 85/02/22. PALLADINO Commissioners. 4pp. 29345:056-29345:224.

V. Operator Examinations

8503050413 Advises that experience requirements of Condition 10 of License NPF-35 re use of senior reactor operators will be met for 3 of 4 shifts by 850403 & remaining shift on 850417. Use of shift advisors will be discontinued. TUCKER, H.B. Duke Power Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 29206:013-29206:014.

8503200384 Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27. WALKER, R.D. Region 2, Office of Director. 85/03/05. TUCKER, H.B. Duke Power Co. 1p. 29454:001-29454:003.

-8502060024 Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12. Violation noted: failure to fully implement TMI Item I.C.5, "Feedback of Operating Experience," at Oconee facilities. STADLER, S. Region 2, Office of Director. 84/12/17. 28pp. 29454:008-29454:036.

8503200143 Forwards Exam Rept 50-413/OL-85-01 of exam administered on 850108-10. BROWNLEE, V.L. Region 2, Office of Director. 85/03/06. TUCKER, H.B. Duke Power Co. 2pp. 29458:078-29458:161.

-8503200151 Exam Rept 50-413/OL-85-01 on 850108-10. Exam results: 8 candidates administered oral exams passed & 6 of 10 candidates administered written exams passed. JOHNSON, A.H., WILSON, B.A. Region 2, Office of Director. 85/02/24. 81pp. 29458:080-29458:161.

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8503210348 Notification of 850321 meeting w/util & BNWL in Charlotte, NC to discuss views on regulatory requirements believed to have marginal importance to safety & high burdens to utility or NRC. NICOLARAS, H. Operating Reactors Branch 4. 85/03/13. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29479:247-29479:249.

8503220045 Forwards topical rept evaluation re DPC-NF-2010, "McGuire Nuclear Station/Catawba Nuclear Station Nuclear Physics Methodology for Reload Design." Methodology acceptable for referencing in licensing actions. THOMAS, C.O. Standardization & Special Projects Branch. 85/03/13. TUCKER, H.B. Duke Power Co. 5pp. 29482:337-29482:341.

-8503220060 Topical rept evaluation of DPC-NF-2010, "McGuire Nuclear Station/Catawba Nuclear Station Nuclear Physics Methodology for Reload Design." Rept acceptable for referencing in licensing actions. * Core Performance Branch. 85/03/13. 10pp. 29482:342-29482:351.

8503200120 Forwards marked-up proposed Tech Specs in form of Unit 1 Tech Specs. TUCKER, H.B. Duke Power Co. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 558pp. 29432:170-29434:007.

E. NRC Safety Evaluation Report (SER), supps & correspondence

8503200441 Forwards response to outstanding items in SSERs 3 & 4, Section 3.11 re DG O'Brian electrical penetration-Type H module, Valcor solenoid valve operators-Models 70900-21-1 & 3 & main steam line break in doghouse. TUCKER, H.B. Duke Power Co. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 29430:063-29430:126.

8503250235 Submits update to URG1026 response to SER Open Item 9 re RHR sys & steam generator tube rupture. Cold leg accumulators acceptable as nitrogen source to satisfy Branch Technical Position RS5-5-1 requirements, per Westinghouse review. TUCKER, H.B. Duke Power Co. 85/03/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 29491:360-29491:362.

F. Security, medical, emergency & fire protection plans

8503200581 Forwards Insp Repts 50-413/85-04 & 50-414/85-04 on 850128-0201 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 85/02/27. TUCKER, H.B. Duke Power Co. 2pp. 29458:266-29458:276.

-8503200584 Insp Repts 50-413/85-04 & 50-414/85-04 on 850128-0201. Violation noted: failure to maintain fire watch & log for impaired fire barrier. BURNETT, P.T., JAPE, F. Region 2, Office of Director. 85/02/26. 8pp. 29458:269-29458:276.

8503150415 Rev to Emergency Plan Implementing Procedure HP/O/B/1009/12, "Quantifying Gaseous Release Through Steam Relief Valves Under Post-Accident Conditions." W/850312 ltr. TUCKER, H.B. Duke Power Co. 85/03/12. 14pp. 29373:112-29373:125.

8503200453 Forwards addl emergency preparedness info for NRC review, per License Condition 23 of License NPF-35. Item 2 re evacuation of Carowinds Theme Park should be reviewed by 850430 to permit 850604 implementation. Fee paid. TUCKER, H.B. Duke Power Co. 85/03/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 38pp. 29427:280-29427:317.

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G. Adjudicatory correspondence

8503050469 Advises that time for Commission to review ALAB-794 expired. Commission declined review. Decision became final agency action on 850226. Served on 850304. CHILK, S.J. Office of the Secretary of the Commission. #185 834. 85/03/01. Atomic Safety and Licensing Appeal Panel. 1p. 29208:067-29208:067.

8503280422 Notifies that staff position at oral argument in proceeding will be presented by GE Johnson, per ASLAB 850226 order. Related correspondence. JOHNSON, G.E. Hearing Branch 4. #185 267. 85/03/25. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 1p. 29551:274-29551:274.

J. Insurance & indemnity information

8503250215 Forwards Endorsements 102,36,18 & 74 to NELIA Policies NF-164,NF-252,NF-281 & NF-230, respectively. HOGGE, S.D. Marsh & McLennan, Inc. 85/03/15. DINITZ, I., Assistant Director for State & Licensee Relations. 5pp. 29491:065-29491:069.

M. Antitrust correspondence

8503130003 Requests response to Reg Guide 9.3 within 30 days. Response essential to OL antitrust analysis & determination whether significant changes occurred subsequent to previous antitrust CP reviews. CLEARY, D.P. Site Analysis Branch. 85/02/28. TUCKER, H.B. Duke Power Co. 3pp. 29362:118-29362:122.

Q. Inspection reports, IE Bulletins & correspondence

8503080266 Further response to FOIA request for documents re alleged violations of Atomic Energy Reorganization Act concerning Duke Power Co. Forwards Palladino 831101 memo re opening of investigations. Document also available in PDR. FELTON, J.M. Division of Rules and Records. 84/09/26. GARDE, B.P. Government Accountability Project. 1p. 29301:296-29301:296.

8503010241 Forwards supplemental response to IE Bulletin 84-03, requested in 850109 telcon, re adverse effect of dropped fuel assembly on Pressray seal. Potential for problem evaluated & tests determined that no hardware changes required. TUCKER, H.B. Duke Power Co. 85/01/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29162:285-29162:288.

8503080274 Forwards Insp Repts 50-413/85-01 & 50-414/85-01 on 850108-11. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/02/04. TUCKER, H.B. Duke Power Co. 2pp. 29285:055-29285:056.

8503080278 Insp Repts 50-413/85-01 & 50-414/85-01 on 850108-11. No violation or deviation noted. Major areas inspected: reactor pressure vessel & internals receipt & installation record review & RCPB review. ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 85/01/31. 9pp. 29285:057-29285:065.

8503060262 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if matls considered proprietary. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. TUCKER, H.B. Duke Power Co. 2pp. 29250:362-29250:363.

8503140061 Forwards Rev 1 to "Reactor Vessel Cavity Seal Test Results," in response to IE Bulletin 84-03. Rept concludes than min acceptance criteria re seal capacity met & seal mod not required. TUCKER, H.B. Duke Power Co. 85/02/18. GRACE, J.N. Region 2, Office of Director. 2pp. 29357:090-29357:113.

8503140064 Rev 1 to "Reactor Vessel Cavity Seal Test Results, Catawba Nuclear Station, Units 1 & 2, McGuire Nuclear Station, Units 1 & 2." * Duke Power Co. 85/02/18. 22pp. 29357:092-29357:113.

8503210037 Ack receipt of 850117 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-413/84-95. WALKER, R.D. Region 2, Office of Director. 85/02/26. TUCKER, H.P. Duke Power Co. 1p. 29478:179-29478:195.

8503210041 Forwards Insp Repts 50-413/84-95 & 50-414/84-43 on 840926-1025 & notice of violation. OLSHINSKI, J.A. Region 2, Office of Director. 84/11/30. TUCKER, H.B. Duke Power Co. 2pp. 29478:183-29478:195.

8503210046 Insp Repts 50-413/84-95 & 50-414/84-43 on 840926-1025. Violation noted: failure to establish adequate test program to assure all testing performed on mods. VAN DOORN, P.K., SKINNER, P.H., DANCE, H. Region 2, Office of Director. 84/11/27. 9pp. 29478:187-29478:195.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503200581 Forwards Insp Repts 50-413/85-04 & 50-414/85-04 on 850128-0201 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 85/02/27. TUCKER, H.B. Duke Power Co. 2pp. 29458:266-29458:276.

8503200584 Insp Repts 50-413/85-04 & 50-414/85-04 on 850128-0201. Violation noted: failure to maintain fire watch & log for impaired fire barrier. BURNETT, P.T., BURRIS, S.P., THOMAS, M. Region 2, Office of Director. 85/02/26. 8pp. 29458:269-29458:276.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503200384 Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27. WALKER, R.D. Region 2, Office of Director. 85/03/05. TUCKER, H.B. Duke Power Co. 1p. 29454:001-29454:003.

8502060020 Forwards Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12. Notice of violation & list of significant observations. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/21. TUCKER, H.B. Duke Power Co. 2pp. 29454:004-29454:005.

8502060024 Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12. Violation noted: failure to fully implement TMI Item I.C.5, "Feedback of Operating Experience," at Oconee facilities. STADLER, S. Region 2, Office of Director. 84/12/17. 28pp. 29454:008-29454:036.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

8409270749 Forwards TDI diesel status summary rept for 840831. BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl. EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks." RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks." * Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503120209 Part 21 & Significant Deficiency Rept SD 414/85-01 re CRD mechanism breech guide screws dropping out of position. Initially reported on 850121. Eleven CRDs repaired by Westinghouse. TUCKER, H.B. Duke Power Co. 85/02/20. GRACE, J.N. Region 2, Office of Director. 3pp. 29343:293-29343:295.

8503120346 Interim Significant Deficiency Rept SD 414/85-02 re multiple rejectable indications on upper head tank weld. Initially reported on 850125. All tanks will be examined by 850315. Next rept expected by 850326. TUCKER, H.B. Duke Power Co. 85/02/22. GRACE, J.N. Region 2, Office of Director. 3pp. 29343:001-29343:003.

8503200065 Significant Deficiency Rept 413-414/84-08. Corrective actions completed for Unit 1. Installation of dc welding receptacles & circuitry protection for Unit 2 delayed until 850415. TUCKER, H.B. Duke Power Co. 85/03/01. GRACE, J.N. Region 2, Office of Director. 1p. 29454:288-29454:288.

8503180316 Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator. Potential problem may exist w/ check valve, supplied by Williams Gauge Co. in on-engine mounted starting air piping, causing engine nonavailability. BOYER, R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29386:252-29386:256.

8503200441 Forwards response to outstanding items in SSERs 3 & 4, Section 3.11 re DG O'Brian electrical penetration-Type H module,Valcor solenoid valve operators-Models 70900-21-1 & 3 & main steam line break in doghouse. TUCKER,H.B. Duke Power Co. 85/03/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29430:063-29430:126.

-8503200444 Supplemental Significant Deficiency Rept 413-414/84-16 re unconsidered effect of superheated steam for main steam line break in doghouse.Initially reported on 840608.Higher temps will not affect reactor capability. TUCKER,H.B. Duke Power Co. 85/03/15. GRACE,J.N. Region 2, Office of Director. 60pp. 29430:066-29430:126.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator.Replacement of 22 gauge plugs w/16 gauge plugs recommended.All affected sites notified. BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence. KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

T. Hearing transcripts on non-antitrust matters

8502280058 Board Notification 85-018:forwards transcript of 850211 meeting w/TDI Owners Group & BNWL in Bethesda,MD re Phase I program to review 16 TDI diesel components w/design or mfg concerns. THOMPSON,H.L. Division of Licensing. 85/02/22. PALLADINO Commissioners. 4pp. 29345:056-29345:224.

V. Operator Examinations

8503200384 Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27. WALKER,R.D. Region 2, Office of Director. 85/03/05. TUCKER,H.B. Duke Power Co. 1p. 29454:001-29454:003.

-8502060024 Insp Repts 50-269/84-25,50-270/84-24,50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12.Violation noted:failure to fully implement TMI Item I.C.5, "Feedback of Operating Experience," at Oconee facilities. STADLER,S. Region 2, Office of Director. 84/12/17. 28pp. 29454:008-29454:036.

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8503070319 Advises of completion of in situ test of HPCS svc water pump to resolve concerns re flow-induced vibrations (FIV), per SSER 4.Test documented in NUTECH Rept MPL-06-221. Supporting documentation encl. DALE,L.F. Mississippi Power & Light Co. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 29260:280-29260:285.

F. Security, medical, emergency & fire protection plans

8503050172 Ack receipt of 850117 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/84-49. OLSHINSKI,J.A. Region 2, Office of Director. 85/01/28. RICHARD,J.B. Mississippi Power & Light Co. 1p. 29221:159-29221:172.

-8503050179 Responds to NRC 841218 ltr re violations noted in Insp Rept 50-416/84-49.Corrective actions:fire watch established & Plant Administrative Procedure 01-S-03-3 re mail nonconformance repts revised. DALE,L.F. Mississippi Power & Light Co. 85/01/17. O'REILLY,J.P. Region 2, Office of Director. 4pp. 29221:160-29221:163.

-8503050201 Notice of violation from insp on 841021-1119.
* Region 2, Office of Director. 84/12/18. 2pp. 29221:165-29221:166.

-8503050207 Insp Rept 50-416/84-49 on 841021-1119.Violation noted: failure to station continuous fire watch as required by Tech Spec 3.7.7. CALDWELL,J., BUTCHER,R., HARDIN,A. Region 2, Office of Director. 84/12/18. 6pp. 29221:167-29221:172.

8503070312 Ack receipt of scope & objectives for facilities emergency preparedness exercise scheduled for 850227.Submittal appears to fulfill min requirements for exercise. BROWNLEE,V.L. Region 2, Office of Director. 85/01/29. RICHARD,J.B. Mississippi Power & Light Co. 1p. 29266:361-29266:361.

8503050154 Ack receipt of 850116 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/84-45. OLSHINSKI,J.A. Region 2, Office of Director. 85/01/30. RICHARD,J.B. Mississippi Power & Light Co. 1p. 29221:143-29221:158.

-8503050160 Responds to NRC 841217 ltr re violations noted in Insp Rept 50-416/84-45.Corrective actions:responsibility for development & implementation of fire protection training program delegated to fire protection coordinator. DALE,L.F. Mississippi Power & Light Co. 85/01/16. O'REILLY,J.P. Region 2, Office of Director. 3pp. 29221:144-29221:146.

-8503050167 Forwards Insp Rept 50-416/84-45 on 841113-16 & notice of violation. OLSHINSKI,J.A. Region 2, Office of Director. 84/12/17. RICHARD,J.B. Mississippi Power & Light Co. 2pp. 29221:147-29221:158.

-8503050171 Notice of violation from insp on 841113-16.
* Region 2, Office of Director. 84/12/17. 2pp. 29221:149-29221:150.

-8503050177 Insp Rept 50-416/84-45 on 841113-16.Violation noted: inadequate fire brigade training. MILLER,W.H., CONLON,T.E. Region 2, Office of Director. 84/12/11. 8pp. 29221:151-29221:158.

8503200080 Confirms 850520-24 special insp of facility,per 850214 telcon.Insp will evaluate compliance w/Sections III.G, III.J & III.L of App R to 10CFR50 & review implementation of fire protection program. WALKER,R.D. Region 2, Office of Director. 85/02/25. RICHARD,J.B. Mississippi Power & Light Co. 2pp. 29457:261-29457:262.

8503070198 Rev 4 to Emergency Plan Procedure 10-S-01-19, "Personnel Injury." W/ 850228 ltr. HURLEY,J., DALE,L.F. Mississippi Power & Light Co. 85/02/28. GRACE,J.N. Region 2, Office of Director. 10pp. 29261:072-29261:081.

8503110198 Forwards "Reg Guide 1.97 (Rev 2) Position Rept for Grand Gulf Nuclear Station,Unit 1" re instrumentation to assess conditions following accident.Relief from 810904 proposed power supply mods requested. DALE,L.F. Mississippi Power & Light Co. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29286:071-29286:126.

-8503110202 "Reg Guide 1.97 (Rev 2) Position Rept for Grand Gulf Nuclear Station,Unit 1."
* Mississippi Power & Light Co. 85/02/28. 55pp. 29286:073-29286:126.

8503290223 Forwards Rev 11 to physical security plan.Rev withheld (ref 10CFR2.790 & 10CFR9.5). RICHARD,B.J. Mississippi Power & Light Co. 85/03/14. GRACE,J.N. Region 2, Office of Director. 3pp. 29563:281-29563:283.

8503270450 Revised emergency plan implementing procedures,including Rev 7 to 10-S-01-1 re activation of emergency plan,Rev 5 to 10-S-01-4 re site area emergency,Rev 6 to 10-S-01-5 re general emergency & Rev 3 to 10-S-01-8 re fire.W/850319 ltr. DALE,L.F. Mississippi Power & Light Co. 85/03/19. GRACE,J.N. Region 2, Office of Director. 122pp. 29523:001-29523:122.

J. Insurance & indemnity information

8503130203 Forwards Endorsements 29-33 to NELIA Policy NF-257 & Endorsements 11-14 to MAELU Policy MF-106. DALE,L.F. Mississippi Power & Light Co. 85/03/01. KERR,G.W. Office of State Programs, Director. 10pp. 29498:023-29498:033.

P. Operating license stage documents & correspondence

8503010111 Trip rept of 850128 site visit to tour facility & discuss licensing actions.Attendees list & meeting slides & handouts encl. KINTNER,L.L. Licensing Branch 4. 85/02/22. Licensing Branch 4. 44pp. 29188:237-29188:280.

8503040254 Forwards revised justifications for continued operation of ASCO solenoid valves on MSIVs & 480-volt circuit breakers in Klockner-Moeller motor control ctr.Encl revs support extension of environ qualification deadline to 851130. DALE,L.F. Mississippi Power & Light Co. 85/02/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 29184:014-29184:019.

8503040345 Provides basis that weir wall overflow following postulated inadvertent upper containment pool dump does not involve significant safety problem.Evaluation plans & justification provided. DALE,L.F. Mississippi Power & Light Co. 85/02/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29183:169-29183:171.

8503070377 Forwards exemption from 10CFR50.71(e) permitting extension of compliance date for submitting updated FSAR to 851201. Extension will permit FSAR update to more accurately reflect design of unit after completion of startup testing. ADENSAM,E.G. Licensing Branch 4. 85/02/26. RICHARD,J.B. Mississippi Power & Light Co. 2pp. 29281:338-29281:344.

-8503070380 Exemption from 10CFR50.71(e) permitting extension of compliance date for submitting updated FSAR to 851201. THOMPSON,H.L. Division of Licensing. 85/02/26. Mississippi Power & Light Co. 5pp. 29281:340-29281:344.

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys,per 850221 request. COLLINS,D.M. Region 2, Office of Director. 85/02/27. HERMAN,D. Interior,Dept.of, Bureau of Land Management. 10pp. 29478:326-29478:335.

8503130054 Summary of 850215 meeting w/util & Verner Lipfest re plant status.Unit 1 currently undergoing startup testing in 50%-75% power range.After completion of startup testing, plant will be shutdown for about 6 wks for mods. KINTNER,L.L. Licensing Branch 4. 85/03/06. Licensing Branch 4. 19pp. 29362:023-29362:041.

8503250205 Forwards addl info re CLASIX-3 computer code,per NRC request.Info should not be used for evaluation of any specific plant unless endorsed by appropriate util. HOBBS,S.H. Hydrogen Control Owners Group. 85/03/06. BERNERO,R. Office of Nuclear Reactor Regulation, Director. 15pp. 29491:249-29491:262.

8503110207 Advises that environ qualification work planned for Apr-June 1985 outage currently being performed due to forced outage. Replaced components listed.Prior requests re extension beyond 850331 deadline needed to comply w/10CFR50.49. DALE,L.F. Mississippi Power & Light Co. 85/03/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29286:128-29286:129.

8503110480 Informs of commencement of effort to perform addl 1/10 scale tests w/ existing facility & specific encroachment dimensions to address Humphrey containment concerns.Schedule identifying pertinent milestones encl. DALE,L.F. Mississippi Power & Light Co. 85/03/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29288:311-29288:313.

8503180236 Forwards proposed revs to startup test program.Courses of action listed.Review & approval of mods requested by 850405 for shakedown testing to begin immediately after current outage. DALE,L.F. Mississippi Power & Light Co. 85/03/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 29419:232-29419:237.

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8503190301 Documents final selection of hydrogen release histories for use in 1/4-scale test program, based on discussions which have occurred since Aug 1984 meeting. Final 1/4-scale test matrix also documented. Revised final test matrix encl. HOBBS, S.H. Hydrogen Control Owners Group. 85/03/13. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 20pp. 29403:243-29403:261.

8503260280 Forwards evaluation of "Grand Gulf Nuclear Station Unit 1, 50% Power Operational Readiness Review." No comments or recommendations required for continued power ascension testing. NOVAK, T.M. Assistant Director for Licensing. 85/03/13. RICHARD, J.B. Mississippi Power & Light Co. 8pp. 29518:120-29518:127.

8503270546 Discusses review of info re qualification of accumulators for automatic depressurization sys valves, per NUREG-0737, Item II.K.3.28. Addl info re long-term operability requested. Safety evaluation encl. NOVAK, T.M. Assistant Director for Licensing. 85/03/15. RICHARD, J.B. Mississippi Power & Light Co. 11pp. 29542:008-29542:018.

8503260274 Concludes that util 841206 response to Generic Ltr 84-23, "Reactor Vessel Water Level Instrumentation in BWRs," acceptable. Util design already incorporates use of analog trip unit sys, per NUREG-0737, Item II.F.2. NOVAK, T.M. Assistant Director for Licensing. 85/03/18. RICHARD, J.B. Mississippi Power & Light Co. 3pp. 29518:128-29518:130.

8503220103 Forwards Test Rept MPL-06-221, "In Situ Operational Testing of HPCS Svc Water Pump for Grand Gulf Nuclear Power Station," per 850306 telcon request. DALE, L.F. Mississippi Power & Light Co. 85/03/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29475:148-29475:183.

8503220109 Rev 0 to "In Situ Operational Testing of HPCS Svc Water Pump for Grand Gulf Nuclear Power Station." YOSHIDA, D.K. NUTECH Engineers, Inc. MPL-06-221 R00. 83/09/26. 34pp. 29475:150-29475:183.

Q. Inspection reports, IE Bulletins & correspondence

8503010218 Responds to FOIA request for training assessments & in-depth insp cited in IE Info Notice 84-11. Listed documents available in PDR. FELTON, J.M. Division of Rules and Records. 84/10/22. SEVRANSKY, J. Harmon, Weiss & Jordan. 1p. 29190:235-29190:235.

8503050172 Ack receipt of 850117 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/84-49. OLSHINSKI, J.A. Region 2, Office of Director. 85/01/28. RICHARD, J.B. Mississippi Power & Light Co. 1p. 29221:159-29221:172.

8503050179 Responds to NRC 841218 ltr re violations noted in Insp Rept 50-416/84-49. Corrective actions: fire watch established & Plant Administrative Procedure 01-S-03-3 re matl nonconformance repts revised. DALE, L.F. Mississippi Power & Light Co. 85/01/17. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29221:160-29221:163.

8503050185 Forwards Insp Rept 50-416/84-49 on 841021-1119 & notice of violation. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/18. RICHARD, J.B. Mississippi Power & Light Co. 1p. 29221:164-29221:172.

8503050201 Notice of violation from insp on 841021-1119. * Region 2, Office of Director. 84/12/18. 2pp. 29221:165-29221:166.

8503050207 Insp Rept 50-416/84-49 on 841021-1119. Violation noted: failure to station continuous fire watch as required by Tech Spec 3.7.7. CALDWELL, J., BUTCHER, R., HARDIN, A. Region 2, Office of Director. 84/12/18. 6pp. 29221:167-29221:172.

8503060788 Forwards Insp Rept 50-416/84-52 on 841217-21. No violations or deviations identified. BROWNLEE, V.L. Region 2, Office of Director. 85/01/28. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 29252:320-29252:331.

8503060803 Insp Rept 50-416/84-52 on 841217-21. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste & effluent monitoring sys. STODART, P.G., HARRIS, J.P., MONTGOMERY, D.M. Region 2, Office of Director. 85/01/24. 10pp. 29252:322-29252:331.

8503050154 Ack receipt of 850116 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/84-45. OLSHINSKI, J.A. Region 2, Office of Director. 85/01/30. RICHARD, J.B. Mississippi Power & Light Co. 1p. 29221:143-29221:158.

8503050160 Responds to NRC 841217 ltr re violations noted in Insp Rept 50-416/84-45. Corrective actions: responsibility for development & implementation of fire protection training program delegated to fire protection coordinator. DALE, L.F. Mississippi Power & Light Co. 85/01/16. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29221:144-29221:146.

8503050167 Forwards Insp Rept 50-416/84-45 on 841113-16 & notice of violation. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/17. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 29221:147-29221:158.

8503050171 Notice of violation from insp on 841113-16. * Region 2, Office of Director. 84/12/17. 2pp. 29221:149-29221:150.

8503050177 Insp Rept 50-416/84-45 on 841113-16. Violation noted: inadequate fire brigade training. MILLER, W.H., CONLON, T.E. Region 2, Office of Director. 84/12/11. 8pp. 29221:151-29221:158.

8503050132 Forwards Insp Rept 50-416/85-01 on 850102-11. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/02/04. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 29221:181-29221:187.

8503050135 Insp Rept 50-416/85-01 on 850102-11. No violations or deviations noted. Major areas inspected: startup test procedures review, startup test witnessing, followup on previously inspected items & independent insp effort. BURRIS, S., JAPE, F. Region 2, Office of Director. 85/01/29. 5pp. 29221:183-29221:187.

8503080268 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if matls considered proprietary. OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 29285:066-29285:067.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503190464 Ack receipt of 850221 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/84-51. WALKER, R.D. Region 2, Office of Director. 85/03/05. RICHARD, J.B. Mississippi Power & Light Co. 1p. 29447:166-29447:191.

8503190477 Responds to NRC 850122 ltr re violations noted in Insp Rept 50-416/84-51. Corrective actions: Procedure 10-5-06-3 revised & monthly temporary alteration audit form added. DALE, L.F. Mississippi Power & Light Co. 85/02/21. GRACE, J.N. Region 2, Office of Director. 3pp. 29447:167-29447:169.

8503190483 Forwards Insp Rept 50-416/84-51 on 841126-30 & notice of violation. OLSHINSKI, J.A. Region 2, Office of Director. 85/01/22. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 29447:170-29447:191.

8503190488 Notice of violation from insp on 841126-30. * Region 2, Office of Director. 85/01/22. 2pp. 29447:172-29447:173.

8503190497 Insp Rept 50-416/84-51 on 841126-30. Violation noted: failure to perform audits of temporary alteration logs. JULIAN, C., GIBSON, A. Region 2, Office of Director. 85/01/09. 18pp. 29447:174-29447:191.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260385 Discusses submittals re Tech Specs containing numerous errors re plant-specific design features & several matl false statements & forwards notice of violation & proposed imposition of civil penalty. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/03/21. CAVANAUGH, W. Mississippi Power & Light Co. 4pp. 29506:026-29506:036.

8503260392 Notice of violation & proposed imposition of civil penalty in amount of \$125,000. Violation noted: several false matl statements representative of over 400 errors in Tech Specs identified in submittals from 801215-840814. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/03/21. 7pp. 29506:030-29506:036.

8503260512 EN-85-029: on 850321, notice of violation & proposed imposition of civil penalties in amount of \$125,000 to be issued to licensee. Action based on five alleged matl false statements re development of Tech Specs. HOLLER, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/03/21. 1p. 29509:178-29509:178.

R. Periodic operating reports & related correspondence

8503200090 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1984." W/850228 ltr. DALE, L.F. Mississippi Power & Light Co. 84/12/31. GRACE, J.N. Region 2, Office of Director. 130pp. 29456:001-29456:128.

8503260575 Monthly operating rept for Feb 1985. W/850315 ltr. CESARE, J.G., DALE, L.F. Mississippi Power & Light Co. 85/02/28. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 7pp. 29519:008-29519:014.

S. Reportable occurrences, LERs & related correspondence

- 8503080224** Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.
- 8409270749** Forwards TDI diesel status summary rept for 840831. BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.
- 8503080291** Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl. EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.
- 8412130296** Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks." RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/12/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.
- 8412130334** "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.
- 8503120663** Special Rept 84-040/0: on 841214, Div III diesel generator shutdown due to stop watch timing of start not recorded as specified in procedure. Caused by mislabeling of air pressure switches 107A & 108A. Pressure switches correctly labeled. DALE, L.F. Mississippi Power & Light Co. 85/01/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29346:167-29346:168.
- 8503120229** Updated Special Rept 84-37/1: on 841129, loose parts detection sys declared inoperable for 30 days, reaching limiting condition for operation time limit of Tech Spec 3.3.7.10, causing alarm to seal in. Alarm response instruction revised. DALE, L.F. Mississippi Power & Light Co. 85/02/18. GRACE, J.N. Region 2, Office of Director. 2pp. 29343:304-29343:305.
- 8503120717** Special Rept 84-37/1: on 841129, loose parts detection sys declared inoperable for 30 days reaching time limit of Tech Spec. Caused by alarm susceptibility to changing plant conditions. Alarm response instruction revised. DALE, L.F. Mississippi Power & Light Co. 85/02/18. GRACE, J.N. Region 2, Office of Director. 3pp. 29346:053-29346:055.
- 8503120717** Special Rept 84-37/1: on 841129, loose parts detection sys declared inoperable for 30 days reaching time limit of Tech Spec. Caused by alarm susceptibility to changing plant conditions. Alarm response instruction revised. DALE, L.F. Mississippi Power & Light Co. 85/02/18. GRACE, J.N. Region 2, Office of Director. 3pp. 29346:053-29346:055.
- 8503130048** Final Part 21 & deficiency rept re possible failure of polycarbonate bowls on air filters for TDI engine control panels. Initially reported on 850213. Polycarbonate bowls replaced w/metal bowls. DALE, L.F. Mississippi Power & Light Co. 85/02/18. GRACE, J.N. Region 2, Office of Director. 1p. 29366:348-29366:351.
- 8503060596** LER 85-004-00: on 850127, during testing on feedwater sys, reactor scrambled. Caused by imbalanced feed pump flow. Level restored w/pump in manual control. W/850226 ltr. BYRD, R.W., DALE, L.F. Mississippi Power & Light Co. 85/02/26. 4pp. 29248:290-29248:293.
- 8503060604** LER 85-002-00: on 850129, while placing heater drain pump in forward mode, reactor scrambled following trip of both operating reactor feed pumps. Caused by excessive differential pressure across valve N23-F054. W/850226 ltr. HORTON, A.H., DALE, L.F. Mississippi Power & Light Co. 85/02/26. 4pp. 29248:143-29248:146.
- 8503060559** LER 85-005-00: on 850129, portion of intermediate range monitor surveillance not performed within required limit following reactor scram. Caused by personnel error. Surveillance performed. W/850228 ltr. HORTON, A.H., DALE, L.F. Mississippi Power & Light Co. 85/02/28. 4pp. 29248:171-29248:174.
- 8503210103** LER 84-053-01: on 841129, reactor manual scram initiated during vessel level transient. Caused by defective special test equipment & mislanding of ground lead during feedwater sys test. W/850228 ltr. BYRD, R.W., DALE, L.F. Mississippi Power & Light Co. 85/02/28. 5pp. 29478:089-29478:093.
- 8503140073** Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories. Initially reported on 820901. Plant-specific evaluations encl. JONES, W.F. Morrison-Knudsen Co., Inc. 85/03/01. GRACE, J.N. Region 2, Office of Director. 99pp. 29351:282-29352:019.
- 8503120341** LER 85-006-00: on 850207, RCIC turbine steam supply inboard isolation valve isolated on spurious RHR equipment area high ambient temp signal. Cause undetermined. Alarm invalid & RCIC sys returned to standby. W/850307 ltr. BYRD, R.W., DALE, L.F. Mississippi Power & Light Co. 85/03/07. 3pp. 29318:090-29318:092.
- 8503180316** Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator. Potential problem may exist w/check valve, supplied by Williams Gauge Co. in on-engine mounted starting air piping, causing engine nonavailability. BOYER, R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29386:252-29386:256.
- 8503250371** LER 85-007-00: on 850210, reactors scrambled due to turbine trip on loss of condenser vacuum. Caused by excessive automatic cycling of valve on low steam flow. Scram reset & off-normal event procedures carried out. W/850312 ltr. HORTON, A.H., DALE, L.F. Mississippi Power & Light Co. 85/03/12. 4pp. 29501:031-29501:034.

- 8503190573** Interim Part 21 rept re potential problem w/check valve. Util performed only visual exam of valve disks. Name plates of valves will show company names Cloy Corp & Williams-Hager Co. BOYER, R.E. Transamerica Delaval, Inc. 85/03/14. Director's Office, Office of Inspection and Enforcement. 1p. 29407:078-29407:078.
- 8503260018** LER 85-009-00: on 850215, ESF actuated due to pressure disturbance on instrument ref leg. Caused by technician restoring vessel level instrument to svc. All sys returned to normal status. W/850315 ltr. BYRD, R.W., DALE, L.F. Mississippi Power & Light Co. 85/03/15. 4pp. 29517:204-29517:207.
- 8503210419** Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified. BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.
- 8503220193** LER 85-008-00: on 850213, instrument air compressor tripped due to low cooling water pressure. Caused by air usage pulling header pressure down low enough to isolate precoat filters. Design enhancements planned. W/850318 ltr. HORTON, A.H., DALE, L.F. Mississippi Power & Light Co. 85/03/18. 4pp. 29475:297-29475:300.
- 8503260545** Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence. KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2**A. Application/construction stage documents & correspondence**

- 8503010111** Trip rept of 850128 site visit to tour facility & discuss licensing actions. Attendees list & meeting slides & handouts encl. KINTNER, L.L. Licensing Branch 4. 85/02/22. Licensing Branch 4. 44pp. 29188:237-29188:280.
- 8503040345** Provides basis that weir wall overflow following postulated inadvertent upper containment pool dump does not involve significant safety problem. Evaluation plans & justification provided. DALE, L.F. Mississippi Power & Light Co. 85/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29183:169-29183:171.
- 8503210282** Forwards info on sites selected for evaluation for establishment of VHF radio communications sys, per 850221 request. COLLINS, D.M. Region 2, Office of Director. 85/02/27. HERMAN, D. Interior, Dept. of, Bureau of Land Management. 10pp. 29478:326-29478:335.
- 8503130054** Summary of 850215 meeting w/util & Verner Lipfest re plant status. Unit 1 currently undergoing startup testing in 50%-75% power range. After completion of startup testing, plant will be shutdown for about 6 wks for mods. KINTNER, L.L. Licensing Branch 4. 85/03/06. Licensing Branch 4. 19pp. 29362:023-29362:041.
- 8503250205** Forwards addl info re CLASIX-3 computer code, per NRC request. Info should not be used for evaluation of any specific plant unless endorsed by appropriate util. HOBBS, S.H. Hydrogen Control Owners Group. 85/03/06. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 15pp. 29491:249-29491:262.
- 8503110480** Informs of commencement of effort to perform addl 1/10 scale tests w/ existing facility & specific encroachment dimensions to address Humphrey containment concerns. Schedule identifying pertinent milestones encl. DALE, L.F. Mississippi Power & Light Co. 85/03/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29288:311-29288:313.
- 8503180236** Forwards proposed revs to startup test program. Courses of action listed. Review & approval of mods requested by 850405 for shakedown testing to begin immediately after current outage. DALE, L.F. Mississippi Power & Light Co. 85/03/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 29419:232-29419:237.
- 8503190301** Documents final selection of hydrogen release histories for use in 1/4-scale test program, based on discussions which have occurred since Aug 1984 meeting. Final 1/4-scale test matrix also documented. Revised final test matrix encl. HOBBS, S.H. Hydrogen Control Owners Group. 85/03/13. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 20pp. 29403:243-29403:261.
- 8503200218** Requests itemization for NRC review of post-CP issuance through 840623, including nature of each review completed, dates review conducted, o/c performing review & time involved, to determine accuracy of debt. DALE, L.F. Mississippi Power & Light Co. 85/03/14. Division of Accounting & Finance. MILLER, W.O. License Fee Management Branch. 3pp. 29542:142-29542:143.
- 8503270546** Discusses review of info re qualification of accumulators for automatic depressurization sys valves, per NUREG-0737, Item II.K.3.28. Addl info re long-term operability requested. Safety evaluation encl. NOVAK, T.M. Assistant Director for Licensing. 85/03/15. RICHARD, J.B. Mississippi Power & Light Co. 11pp. 29542:008-29542:018.
- 8503220103** Forwards Test Rept MPL-06-221, "In Situ Operational Testing of HPCS Svc Water Pump for Grand Gulf Nuclear Power Station," per 850306 telcon request. DALE, L.F. Mississippi Power & Light Co. 85/03/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29475:148-29475:183.
- 8503220109** Rev 0 to "In Situ Operational Testing of HPCS Svc Water Pump for Grand Gulf Nuclear Power Station." YOSHIDA, D.K. NUTECH Engineers, Inc. MPL-06-221 R00. 83/09/26. 34pp. 29475:150-29475:183.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8503070319 Advises of completion of in situ test of HPSCS svc water pump to resolve concerns re flow-induced vibrations (FIV), per SSER 4. Test documented in NUTECH Rept MPL-06-221. Supporting documentation encl.
DALE, L.F. Mississippi Power & Light Co. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 29260:280-29260:285.

F. Security, medical, emergency & fire protection plans

8503070312 Ack receipt of scope & objectives for facilities emergency preparedness exercise scheduled for 850227. Submittal appears to fulfill min requirements for exercise.
BROWNLEE, V.L. Region 2, Office of Director. 85/01/29. RICHARD, J.B. Mississippi Power & Light Co. 1p. 29266:361-29266:361.

8503070198 Rev 4 to Emergency Plan Procedure 10-S-01-19, "Personnel Injury." W/ 850228 ltr.
HURLEY, J., DALE, L.F. Mississippi Power & Light Co. 85/02/28.
GRACE, J.N. Region 2, Office of Director. 10pp. 29261:072-29261:081.

8503290223 Forwards Rev 11 to physical security plan. Rev withheld (ref 10CFR2.790 & 10CFR9.5).
RICHARD, B.J. Mississippi Power & Light Co. 85/03/14. GRACE, J.N. Region 2, Office of Director. 3pp. 29563:281-29563:283.

8503270450 Revised emergency plan implementing procedures, including Rev 7 to 10-S-01-1 re activation of emergency plan, Rev 5 to 10-S-01-4 re site area emergency, Rev 6 to 10-S-01-5 re general emergency & Rev 3 to 10-S-01-8 re fire. W/850319 ltr.
DALE, L.F. Mississippi Power & Light Co. 85/03/19. GRACE, J.N. Region 2, Office of Director. 122pp. 29523:001-29523:122.

J. Insurance & indemnity information

8503130203 Forwards Endorsements 29-33 to NELIA Policy NF-257 & Endorsements 11-14 to MAELU Policy MF-106.
DALE, L.F. Mississippi Power & Light Co. 85/03/01. KERR, G.W. Office of State Programs, Director. 10pp. 29498:023-29498:033.

Q. Inspection reports, IE Bulletins & correspondence

8503080268 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if matts considered proprietary.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/05.
RICHARD, J.B. Mississippi Power & Light Co. 2pp. 29285:066-29285:067.

8503060193 Forwards summary of 850109 meeting w/Region II near-term OL applicants in Atlanta, GA re recent insp findings & regulatory issues. Agenda encl.
GRACE, J.N. Region 2, Office of Director. 85/02/08. RICHARD, J.B. Mississippi Power & Light Co. 57pp. 29251:010-29251:067.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503130048 Final Part 21 & deficiency rept re possible failure of polycarbonate bowls on air filters for TDI engine control panels. Initially reported on 850213. Polycarbonate bowls replaced w/metal bowls.
DALE, L.F. Mississippi Power & Light Co. 85/02/18. GRACE, J.N. Region 2, Office of Director. 1p. 29366:348-29366:351.

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories. Initially reported on 820901. Plant-specific evaluations encl.
JONES, W.F. Morrison-Knudsen Co., Inc. 85/03/01. GRACE, J.N. Region 2, Office of Director. 99pp. 29351:282-29352:019.

8503180316 Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator. Potential problem may exist w/check valve, supplied by Williams Gauge Co. in on-engine mounted starting air piping, causing engine nonavailability.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29386:252-29386:256.

8503190573 Interim Part 21 rept re potential problem w/check valve. Util performed only visual exam of valve disks. Name plates of valves will show company names Cloy Corp & Williams-Hager Co.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/14. Director's Office, Office of Inspection and Enforcement. 1p. 29407:078-29407:078.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

A. Application/construction stage documents & correspondence

8503200321 Forwards 1,058 oversize electrical, instrumentation & control drawings described in FSAR Section 1.7.1. Aperture cards available in PDR.
COUNCIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL, W.G. Northeast Utilities. 85/01/28.
YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29428:130-29428:131.

8503040233 Forwards Procedure EA-062, "Program for Completion of Engineering Assurance In-Depth Technical Audits, Millstone Unit 3 Project," per 850211 meeting discussion. Program describes NRC involvement in audit process.
COUNCIL, W.G., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL, W.G. Northeast Utilities. 85/02/19.
YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29184:179-29184:192.

-8503040239 Procedure EA-062, "Program for Completion of Engineering Assurance In-Depth Technical Audits, Millstone Unit 3 Project."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/02/19. 12pp. 29184:181-29184:192.

8503110474 Application for amend to CPPR-113, reflecting exemption from GDC-4 requirements re dynamic effects of RCS main loop pipe breaks & revising Paragraph 3.C of CP.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL, W.G. Northeast Utilities. 85/03/01.
YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29288:287-29288:288.

8503120039 Notification of 850304-08 audits in Waterford, CT to perform seismic qualification review & pump & valve operability audits to confirm implementation of qualification programs.
DOOLITTLE, E.L. Licensing Branch 1. 85/03/04. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 29339:074-29339:076.

8503120198 Forwards environ qualification rept for safety-related equipment, per 10CFR50.49 & SER (NUREG-1031).
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL, W.G. Northeast Utilities. 85/03/06.
YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29320:122-29322:334.

-8503120204 "Environ Qualification of Electrical Equipment Rept, Millstone Nuclear Power Station, Unit 3."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). * Northeast Utilities. 85/03/06. 931pp. 29320:124-29322:334.

8503200028 Forwards requests for addl info required to complete evaluation of application for OL Requests results from review of request for approval of N-1 loop operation & 841109 ultrasonic test demonstration.
YOUNGBLOOD,B.J. Licensing Branch 1. 85/03/07. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 9pp. 29472:275-29472:283.

8503200445 Forwards WCAP 10669, "Evaluation of Acceptability of Reactor Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612" & Rev 1 to "Control of Heavy Loads."
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL,W.G. Northeast Utilities. 85/03/14.
YOUNGBLOOD,B.J. Licensing Branch 1. 7pp. 29426:005-29426:213.

-8503200449 "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612."
SANDNER,H.H. Westinghouse Electric Corp. WCAP 10669. 84/09/30. 167pp. 29426:012-29426:178.

-8503200452 Rev 1 to "Control of Heavy Loads."
* Northeast Utilities. 85/03/31. 28pp. 29426:179-29426:213.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8503010338 Forwards response to 840802 SER open items re seismic & dynamic qualification program.
COUNCIL,W.G., BISHOP,R.W. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/02/13.
YOUNGBLOOD,B.J. Licensing Branch 1. 112pp. 29166:310-29167:060.

8503110387 Forwards response to SER Open Item 3 re protection against postulated high energy line breaks outside containment. Subgroup formed to address impact of superheated steam blowdowns from high energy line breaks outside containment.
COUNCIL,W.G., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/02/28.
YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 29287:268-29287:270.

8503110407 Submits partial response to SER Open Item 10 re structural capability of refueling cavity wall.FSAR Table 6.2-43 encl showing that refueling cavity wall designed to withstand uniform pressure of 11.6 psid.
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL,W.G. Northeast Utilities. 85/03/01.
YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 29287:319-29287:321.

8503110441 Forwards addl info re SER Confirmatory Item 70 concerning 260 series questions on QA program during operational phase, per discussion during 850129 telcon. Item resolved.
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL,W.G. Northeast Utilities. 85/03/01.
YOUNGBLOOD,B.J. Licensing Branch 1. 9pp. 29287:001-29287:009.

8503120198 Forwards environ qualification rept for safety-related equipment, per 10CFR50.49 & SER (NUREG-1031).
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL,W.G. Northeast Utilities. 85/03/06.
YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 29320:122-29322:334.

-8503120204 "Environ Qualification of Electrical Equipment Rept, Millstone Nuclear Power Station, Unit 3."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). * Northeast Utilities. 85/03/06. 931pp. 29320:124-29322:334.

8503190217 Forwards response to Mats Engineering Branch SER Confirmatory Item 18 re yield strength of austenitic stainless steel in RCPB.
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL,W.G. Northeast Utilities. 85/03/12.
YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 29405:050-29405:051.

8503210277 Forwards response to SER Confirmatory Item 42 re TMI Action Item II.F.1, "Accident Monitoring Instrumentation," Positions (4),(5) & (6).
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL,W.G. Northeast Utilities. 85/03/14.
YOUNGBLOOD,B.J. Licensing Branch 1. 4pp. 29463:026-29463:029.

F. Security, medical, emergency & fire protection plans

8503010130 Revised emergency plan implementing procedures, including Rev 0 to 4112X, "Incident Communications" & Rev 0 to 4110X, "Station Evacuation." W/ 850131 ltr.
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL,W.G. Northeast Utilities. 85/01/31.
MURLEY,T.E. Region 1, Office of Director. 997pp. 29158:148-29161:064.

8503270382 Forwards response to NRC 841212 request for addl info re draft physical security plan, addl change to Section 8 of plan & replacement pages for plan. Encls withheld (ref 10CFR73.21).
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL,W.G. Northeast Utilities. 85/02/04.
YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 29523:185-29523:186.

8503050173 Submits comments re Fire Protection Policy Steering Committee rept (Generic Ltr 85-01). Inclusion of addl criterion on careless operation inappropriate. Proposed license condition opposed.
COUNCIL,W.G. Connecticut Yankee Atomic Power Co. 85/03/01.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29214:002-29214:005.

8503120048 Notification of 850312 meeting w/ util in Bethesda, MD to discuss emergency lighting illumination levels in auxiliary shutdown panel area/purple switchgear room, control room & diesel generator control panel areas & safety-related areas.
DOOLITTLE,E.L. Licensing Branch 1. 85/03/04. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 29339:071-29339:073.

8503190511 Forwards Rev 1 to "Physical Security Plan for Receipt of Nuclear Fuel." Plan will become effective upon receipt of nuclear fuel. Plan will remain in effect until implementation of physical security plan. Withheld (ref 10CFR73.67).
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL,W.G. Northeast Utilities. 85/03/12.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29407:149-29407:150.

8503260291 Forwards proposed audit agenda for facility SPDS & preliminary SPDS evaluation rept. NRC to be notified within 60 days of date util will be prepared for audit. Addl clarification of SPDS validation program requested.
YOUNGBLOOD,B.J. Licensing Branch 1. 85/03/18. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 29518:101-29518:113.

-8503260294 Preliminary SPDS evaluation rept. Addl clarification of SPDS validation program requested.
* NRC - No Detailed Affiliation Given. 85/03/18. 7pp. 29518:107-29518:113.

J. Insurance & Indemnity information

8503110215 Lists property insurance coverage for facilities.
ORPIK,D.J. Northeast Utilities. 85/03/05. SALTZMAN,J. NRC - No Detailed Affiliation Given. 2pp. 29287:361-29287:362.

8503200347 Forwards Endorsements 103 & 102 to NELIA Policy NF-173 & Endorsements 93 & 92 to MAELU Policy MF-52.
STERN,D. Marsh & McLennan, Inc. 85/03/15. SALTZMAN,J. Assistant Director for State & Licensee Relations. 5pp. 29428:198-29428:202.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503120135 Forwards Amend 12 to FSAR for Millstone Unit 3. Revised responses to selected requests for addl info, per 830503.31 & 1203 ltrs, included.
COUNCIL,W.G., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/03/04.
YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 29310:014-29312:277.

-8503120143 Amend 12 to FSAR for Millstone Unit 3.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/02/28. 982pp. 29310:016-29312:277.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503150131 Forwards Insp Rept 50-423/85-02 on 850108-0204. No violation noted.
WENZINGER,E.C. Region 1, Office of Director. 85/03/08.
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 9pp. 29370:001-29370:018.

-8503150139 Insp Rept 50-423/85-02 on 850108-0204. No violation or deviation noted. Major areas inspected: preoperational testing, previous insp findings, control room practices, plant tours & potential significant deficiencies.
REBELOWSKI,T.A., LIPINSKI,D., ROBERTSON,J. Region 1, Office of Director. 85/02/21. 9pp. 29370:010-29370:018.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

192 DOCKETED ITEMS

8503260171 Forwards Insp Rept 50-423/84-23 on 841022-26 & notice of violation. EBNETER,S.D. Region 1, Office of Director. 85/03/20. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29503:012-29503:026.

—**8503260173** Notice of violation from insp on 841022-26.
* Region 1, Office of Director. 85/03/20. 2pp. 29503:014-29503:015.

—**8503260178** Insp Rept 50-423/84-23 on 841022-26.Violation noted:failure to follow procedures re unsupported cables from vertical tray to horizontal tray & cable vertical runs attached to support structure by plastic tie wraps.
PAOLINO,R.J., PAULITZ,F.P., GESALTA,L.S. Region 1, Office of Director. 85/03/03. 1p. 29503:016-29503:026.

8503260328 Forwards Insp Rept 50-423/85-01 on 850108-10.No violation noted. EBNETER,S.D. Region 1, Office of Director. 85/03/20. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29506:266-29506:274.

—**8503260334** Insp Rept 50-423/85-01 on 850108-10.No violation noted. Major areas inspected:status of const deficiency repts.
FINKEL,A.E., DEV,M., ANDERSON,C.J. Region 1, Office of Director. 85/03/06. 7pp. 29506:268-29506:274.

8503260460 Forwards Insp Rept 50-423/85-03 on 850121-25.No violation noted. BETTENHAUSEN,L. Region 1, Office of Director. 85/03/21. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 16pp. 29508:349-29509:002.

—**8503260466** Insp Rept 50-423/85-03 on 850121-25.No noncompliance noted. Major areas inspected:preoperational test program including preoperational test program requirements & implementation & test procedure reviews.
NICHOLAS,H.H., VANKESSEL,H.F., BETTENHAUSEN,L. Region 1, Office of Director. 85/03/21. 13pp. 29508:351-29509:002.

S. Reportable occurrences, LERs & related correspondence

8503150072 Interim Deficiency Rept SD-71 re improper operation of emergency generator load sequencers supplied by Vitro Labs. Initially reported on 850117.Engineering design package will be reviewed.Update will be provided by 850415.
COUNCIL,W.G., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/02/15.
MURLEY,T.E. Region 1, Office of Director. 2pp. 29391:356-29391:357.

8503150182 Interim Deficiency Rept (SD-72) re installation of Foxboro transmitters.Initially reported on 850118.Investigation incomplete.Update will be provided by 850329.
COUNCIL,W.G., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/02/15.
MURLEY,T.E. Region 1, Office of Director. 2pp. 29394:278-29394:279.

8503150093 Final Deficiency Rept (SD-65) re defective GE SAM timing relays.Initially reported on 841115.Printed circuit cards replaced w/new card design.
COUNCIL,W.G., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/02/20.
MURLEY,T.E. Region 1, Office of Director. 2pp. 29396:314-29396:315.

8503150323 Final rept for potential Significant Deficiency SD-70 re nonmotor-operated,curtain-type fire dampers.Dampers will be tested under design load conditions.Failures will be evaluated individually & modified accordingly.
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/02/22.
MURLEY,T.E. Region 1, Office of Director. 2pp. 29394:004-29394:005.

8503140563 Interim Deficiency Rept (SD-73) re emergency generator load sequencers supplied by Vitro Labs.Initially reported on 850130.Vitro Labs in process of initiating corrective actions.Update will be provided by 850430.
COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL,W.G. Northeast Utilities. 85/03/01.
MURLEY,T.E. Region 1, Office of Director. 2pp. 29377:256-29377:257.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503110460 Provides status of simulator project & training program & revised position on use of simulator in operator licensing exams.Meeting suggested to finalize arrangements for operator exams.Outline of training program encl.
COUNCIL,W.G., SEARS,C.F. Northeast Utilities. 85/02/28.
MURLEY,T.E. Region 1, Office of Director. 31pp. 29288:188-29288:218.

DOCKET 50-424 VOGTLE ELECTRIC GENERATING PLANT

A. Application/construction stage documents & correspondence

8503080241 Partial response to FOIA request for all documents re analysis,review & preparation of SER for facility CP stage. Forwards documents listed on app.Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/10/09. BELL,N. Nuclear Information & Resource Service. 2pp. 29301:086-29301:245.

—**8503080269** Forwards request for addl info re PSAR.
MACCARY,R.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 73/05/18. DEYOUNG,R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 16pp. 29301:117-29301:132.

8503010146 Responds to FOIA request for documents re adequacy of core cooling sys.App A documents encl.App B documents withheld (ref FOIA Exemption 7).
FELTON,J.M. Division of Rules and Records. 84/12/22. FOWLER,L. Legal Environmental Assistance Foundation. 4pp. 29190:280-29190:299.

8503070625 Forwards listing of TLD radiation monitoring network stations by direction & distance from facility & proposed route for exchanging TLDs.
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/29. KELLY,R.J. Georgia Power Co. 19pp. 29265:312-29265:330.

8503070669 Confirms 850305 mgt meeting in Region II ofc to present readiness review package,per 850208 telcon. Proposed meeting agenda encl.
GRACE,J.N. Region 2, Office of Director. 85/02/14. KELLY,R.J. Georgia Power Co. 5pp. 29265:048-29265:052.

8503140054 Forwards draft of Dept of Army permit to perform work in or affecting navigable waters by constructing transmission tower over Ebenezer Creek.Fee & signature required to validate permit.
OSVALD,S. Army, Dept. of Corps of Engineers. 85/02/19.
FREEMAN,H.D. Georgia Power Co. 10pp. 29357:157-29357:166.

8503050508 Summary of 850122 meeting w/util,Westinghouse & Bechtel re open & confirmatory items in containment sys area.
MILLER,M.A. Licensing Branch 4. 85/02/21. Licensing Branch 4. 6pp. 29223:355-29223:360.

8503210321 Notification of contract execution,Mod 3,to "Radiation Monitoring Program Requirements." Contractor:South Carolina Dept of Health & Environ Control.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8403. 85/03/04. MALEY,R.J. Region 2, Office of Director. MONTGOMERY,D.M. NRC - No Detailed Affiliation Given. 1p. 29479:271-29479:273.

—**8503210325** Mod 3,increasing funds & incorporating TLD program participation at Vogtle Nuclear Plant,to "Radiation Monitoring Program Requirements."
SHAW,R.L. South Carolina, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8403. 85/03/04. 2pp. 29479:272-29479:273.

8503200492 Discusses deferral of 850305 meeting for facility readiness review program for about 3 wks to allow addl time for final review & resolution of outstanding items,per 850225 telcon.
GRACE,J.N. Region 2, Office of Director. 85/03/05. KELLY,R.J. Georgia Power Co. 4pp. 29451:332-29451:335.

8503190509 Forwards Amend 5 to CPs CPPR-108 & CPPR-109,safety evaluation & notice of issuance of amends.Amend reflects 850205 issuance of exemption.
ADENSAM,E.G. Licensing Branch 4. 85/03/06. FOSTER,D.O. Georgia Power Co. 2pp. 29438:150-29438:162.

—**8503190522** Amend 5 to CPs CPPR-108 & CPPR-109,reflecting 850205 issuance of exemption.
THOMPSON,H.L. Division of Licensing. 85/03/06. 4pp. 29438:152-29438:155.

—**8503190525** Safety evaluation supporting Amend 5 to CPs CPPR-108 & CPPR-109.
* Office of Nuclear Reactor Regulation, Director. 85/03/06. 4pp. 29438:156-29438:159.

—**8503190543** Notice of consideration of issuance of amends to CPs CPPR-108 & CPPR-109,reflecting issuance of exemption.
ADENSAM,E.G. Licensing Branch 4. 85/03/06. 3pp. 29438:160-29438:162.

8503260581 Summary of 850212 meeting w/util & BNWL in Atlanta,GA re util views concerning regulatory requirements having marginal importance to safety but posing high burdens on util.List of meeting attendees encl.
RIVENBARK,G.W. Operating Reactors Branch 4. 85/03/13. Operating Reactors Branch 4. 4pp. 29519:191-29519:194.

8503210379 Forwards revised responses to Questions 430.9,430.11 & 430.35,in response to 850305 request for supplemental info. Info will be included in next FSAR amend scheduled for 850410.
BAILEY,J.A. Georgia Power Co. 85/03/15. ADENSAM,E.G. Licensing Branch 4. 4pp. 29464:210-29464:213.

8503260012 Discusses DES,received on 850306,as part of review of OL application.Biological assessment in DES contains insufficient info to assess project impacts on shortnose sturgeon.
ORAVETZ,C.A. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. 85/03/15. ADENSAM,E.G. Licensing Branch 4. 3pp. 29517:320-29517:322.

8503210391 Forwards proprietary info requested during Mechanical Engineering Branch 850108-10 audit.FB Marsh 850306 ltr requesting withholding of info also encl.Info withheld (ref 10CFR2.790).
BAILEY,J.A. Georgia Power Co. 85/03/18. ADENSAM,E.G. Licensing Branch 4. 2pp. 29464:172-29464:178.

—**8503210394** Requests withholding of encl addl info requested during Mechanical Engineering Branch 850108-10 audit,per 10CFR2.790.Affidavit of CW Lacy also encl.
MARSH,F.B. Bechtel Corp. 85/03/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29464:174-29464:178.

8503280006 Responds to 850104 request for approval to use ASME Code Case N-411 damping values in response spectrum seismic analyses for plant piping.Use of ASME Code Case N-411 acceptable.
NOVAK,T.M. Assistant Director for Licensing. 85/03/18. FOSTER,D.O. Georgia Power Co. 3pp. 29548:314-29548:316.

8503280299 Forwards addl info to clarify State of SC requirements re design,const,operation & maint of proposed transmission line right-of-way.Application for transmission line const will be submitted by 850601.Environ assessment of route encl.
FOSTER,D.O. Georgia Power Co. 85/03/26. ADENSAM,E.G. Licensing Branch 4. 12pp. 29551:320-29552:019.

—**8503280306** "Final Environ Assessment,McIntosh 210-kV Tie-Line."
* Environmental Science & Engineering, Inc. 83/12/31. 47pp. 29551:332-29552:019.

C. Utility Environmental Report (ER), amends & correspondence

8503150269 Forwards permits issued by Savannah District, US Corps of Engineers for aerial crossings for Ebenezer Creek & Briar Creek, per Chapter 12 of environ rept - OL stage, describing environ approvals & consultations.
FOSTER, D.O. Georgia Power Co. 85/03/13. ADENSAM, E.G. Licensing Branch 4. 22pp. 29373:333-29373:354.

D. NRC Draft/Final Environmental Statements, supplis & correspondence

8503140204 Forwards addendum to Item 14 of comments on DES. Earlier comments written w/o knowledge of EPA 1982 field study at Savannah River, assessing SRP release & airborne release models.
LAWLESS, W.F. Paine College, Augusta, GA. 85/03/06. ADENSAM, E. Division of Licensing. 5pp. 29379:327-29379:331.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8503080241 Partial response to FOIA request for all documents re analysis, review & preparation of SER for facility CP stage. Forwards documents listed on app. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/09. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:086-29301:245.

8503080254 Forwards Containment Sys Branch draft input to SER re containment design pressure. Review of outstanding items expected to be completed by 740315.
TEDESCO, R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/02/19. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 14pp. 29301:086-29301:101.

8503080263 Forwards Accident Analysis Branch input to SER Sections 6.2.3 & 15 re air cleanup sys & accident analyses, respectively. Revised Section 6.4.1, to be substituted for 740122 section, encl.
DENTON, H.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/02/15. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 15pp. 29301:102-29301:116.

8503080277 Forwards Site Analysis Branch SER input re meteorology data presented in PSAR. Data adequate.
DENTON, H.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/24. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 6pp. 29301:133-29301:138.

8503080285 Forwards modified input on habitability section, reflecting lower X/Q based on evaluation of dispersion of instantaneous release of hydrogen sulfide at Savannah River plant. Applicant analysis determining H₂S concentration required.
DENTON, H.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/22. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 29301:139-29301:143.

8503080293 Forwards SER section re radwaste mgt. Applicant proposed state-of-the-art technology for liquid, gaseous & solid radwaste sys acceptable.
TEDESCO, R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/04. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 16pp. 29301:144-29301:159.

8503080300 Forwards SER on PSAR info subj to Auxiliary & Power Conversions Sys Branch responsibility. Info acceptable. W/o encl.
TEDESCO, R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/04. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 29301:160-29301:161.

8503080322 Forwards Mechanical Engineering Branch SER input on PSAR & up to Amend 13. Listed sections require resolution.
MACCARY, R.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 73/12/27. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 18pp. 29301:162-29301:179.

8503080340 Forwards Core Performance Branch SER input on Section 4.3, "Nuclear Design." Nuclear instrumentation sys acceptable.
STELLO, V. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/21. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 29301:180-29301:182.

8503080351 Forwards Matls Engineering Branch SER input on info submitted by applicant, including Amend 13.
MACCARY, R.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/20. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 18pp. 29301:183-29301:200.

8503080361 Forwards Accident Analysis Branch SER input re control room habitability, omitted from 731211 input.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/19. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 6pp. 29301:201-29301:206.

8503080376 Forwards Instrumentation, Control & Electric Power Sys SER input based on Westinghouse RESAR-3 through Amend 5 & applicant PSAR through Amend 13. Designs acceptable.
STELLO, V. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/18. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 14pp. 29301:207-29301:220.

8503080385 Forwards Accident Analysis Branch SER input re site & control room habitability sections. Analysis of design base accidents not completed due to applicant failure to provide final data on primary containment leak rate.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/11. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 11pp. 29301:221-29301:231.

8503080392 Forwards Radiological Assessment Branch proposed SER input on Sections 2.1.3.1, 6.12.1, 12.2 & 12.3. Applicant radiological monitoring program acceptable.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/06. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 29301:232-29301:236.

8503080399 Forwards Site Analysis Branch SER input re meteorology section. Info on X/Q values & other info dependent on joint frequency data from onsite excluded from evaluation.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/06. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 7pp. 29301:237-29301:245.

8503010197 Forwards Amend 14 to FSAR for Vogtle Electric Generating Plant Units 1 & 2. Amend provides revised responses to NRC questions on draft SER open & confirmatory items.
FOSTER, D.O. Georgia Power Co. 85/02/15. ADENSAM, E.G. Licensing Branch 4. 6pp. 29167:061-29168:074.

8503050512 Summary of 841214 meeting w/ util, Bechtel & Southern Co Svcs re fire protection open items identified in draft SER.
MILLER, M.A. Licensing Branch 4. 85/02/21. Licensing Branch 4. 7pp. 29223:344-29223:350.

8503060313 Forwards two oversize drawings, in response to Instrumentation & Control Sys Branch request to complete review of draft SER Open Item 56. Aperture cards available in PDR.
BAILEY, J.A. Georgia Power Co. 85/02/26. ADENSAM, E.G. Licensing Branch 4. DENTON Office of Nuclear Reactor Regulation, Director. 1p. 29235:274-29235:274.

8503060719 Forwards "Comments on Vogtle Electric Generating Plant Unit 1, Detailed Control Room Design Review." Response to conclusions in 850315 rept requested to support issuance of SER & meet NUREG-0737, Suppl 1 requirements.
ADENSAM, E.G. Licensing Branch 4. 85/02/27. FOSTER, D.O. Georgia Power Co. 5pp. 29265:001-29265:005.

8503110479 Requests that encl 850219 ltr be used as response to request for addl info re draft SER Open Item 34 re steamline break analysis.
BAILEY, J.A. Georgia Power Co. 85/03/04. ADENSAM, E.G. Licensing Branch 4. 1p. 29288:304-29288:310.

8503110246 Forwards Westinghouse 850219 ltr addressing steam superheating during steam line break for dry containments. Ltr should be referenced to close out draft SER Open Item 118.
BAILEY, J.A. Georgia Power Co. 85/03/05. ADENSAM, E.G. Licensing Branch 4. 1p. 29287:144-29287:147.

8503110255 Discusses steam superheating during steam line break for dry containments. Reanalysis not required for mass & energy releases inside large dry & subatmospheric containments. Encls withheld (ref 10CFR2.790).
RAHE, E.P. Westinghouse Electric Corp. 85/02/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29287:145-29287:147.

8503140042 Revised emergency operating procedures generation package, per draft SER Item 98, including Rev 1 to 10013-C re writing emergency operating procedures from Westinghouse emergency response guidelines. W/850308 ltr.
BAILEY, J.A. Southern Co. Services, Inc. 85/03/08. ADENSAM, E.G. Licensing Branch 4. 128pp. 29354:256-29355:023.

8503150339 Forwards marked-up pages to draft SER needing correction, in response to request for supplemental info. Addl corrections will be submitted when available. Changes should appear in SER scheduled for 850601.
BAILEY, J.A. Southern Co. Services, Inc. 85/03/11. ADENSAM, E.G. Licensing Branch 4. 11pp. 29370:322-29370:332.

8503200334 Forwards 32 oversize settlement drawings & util 850123 meeting presentation on Category 1 backfill, per NRC 850123 request for supplemental info for review of draft SER Open Items 4 & 5. Aperture cards available in PDR.
BAILEY, J.A. Georgia Power Co. 85/03/11. ADENSAM, E.G. Licensing Branch 4. 30pp. 29423:195-29423:224.

8503200451 Forwards "Ground Water Suppl," in response to 850219 & 0122 requests for supplemental info on draft SER Open Item 112 re ground water conditions at facilities.
BAILEY, J.A. Georgia Power Co. 85/03/12. ADENSAM, E.G. Licensing Branch 4. 1p. 29424:322-29426:004.

8503200454 "Ground Water Suppl." W/ three oversize figures. Aperture cards available in PDR.
* Georgia Power Co. 85/03/31. 402pp. 29424:323-29426:004.

8503210280 Forwards 56 oversize site grading drawings requested during 850314 telcon re draft SER Open Item 110. Aperture cards available in PDR.
BAILEY, J.A. Georgia Power Co. 85/03/15. ADENSAM, E.G. Licensing Branch 4. 1p. 29462:155-29462:155.

8503210428 Forwards response to NRC request for addl info re draft SER Item 62, Reg Guide 1.97, Rev 2 & proposed FSAR changes. Includes info re reactor vessel water level, containment isolation valve status & pressurizer heater status.
BAILEY, J.A. Georgia Power Co. 85/03/15. ADENSAM, E.G. Licensing Branch 4. 35pp. 29462:294-29462:328.

8503250118 Forwards revs to positions re compliance w/ QA Reg Guides 1.33, 1.38, 1.39, 1.58, 1.64, 1.88, 1.123 & 1.144, per draft SER Open Item 105. Revs will appear on 850410 FSAR amend & supercede revs submitted in Amend 15.
BAILEY, J.A. Georgia Power Co. 85/03/15. ADENSAM, E.G. Licensing Branch 4. 58pp. 29493:022-29493:081.

8503210362 Forwards info re purge & vent valve operability qualification, per draft SER Open Item 26j & in response to 840906 request.
BAILEY, J.A. Georgia Power Co. 85/03/18. ADENSAM, E.G. Licensing Branch 4. 30pp. 29464:281-29464:310.

F. Security, medical, emergency & fire protection plans

8503110626 Forwards evacuation data for 10 mile emergency planning zone. Info should satisfy requirements in NRC 791226 ltr.
JONES, B.M. Georgia, State of. 80/02/27. BYERLY, T.E. Georgia Power Co. 5pp. 29325:349-29325:353.

194 DOCKETED ITEMS

8503080241 Partial response to FOIA request for all documents re analysis, review & preparation of SER for facility CP stage. Forwards documents listed on app. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/09. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:086-29301:245.

-8503080361 Forwards Accident Analysis Branch SER input re control room habitability, omitted from 731211 input.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/19. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 6pp. 29301:201-29301:206.

8503050512 Summary of 841214 meeting w/ util, Bechtel & Southern Co Svcs re fire protection open items identified in draft SER.
MILLER, M.A. Licensing Branch 4. 85/02/21. Licensing Branch 4. 7pp. 29223:344-29223:350.

8503060719 Forwards "Comments on Vogtle Electric Generating Plant Unit 1, Detailed Control Room Design Review." Response to conclusions in 850315 rept requested to support issuance of SER & meet NUREG-0737, Suppl 1 requirements.
ADENSAM, E.G. Licensing Branch 4. 85/02/27. FOSTER, D.O. Georgia Power Co. 5pp. 29265:001-29265:005.

-8503060724 "Comments on Vogtle Electric Generating Plant Unit 1 Detailed Control Room Design Review."
JOHNSON, G.L., PETERSON, L.R. Lawrence Livermore National Laboratory. 84/01/25. 13pp. 29265:006-29265:018.

8503080334 Forwards Amend 3 to physical security & contingency plan. Amend consists of changes to vital area & protected area perimeter. Amend withheld (ref 10CFR2.790).
FOSTER, D.O. Georgia Power Co. 85/02/28. ADENSAM, E.G. Licensing Branch 4. 1p. 29272:064-29272:064.

8503140042 Revised emergency operating procedures generation package, per draft SER Item 98, including Rev 1 to 10013-C re writing emergency operating procedures from Westinghouse emergency response guidelines. W/850308 ltr.
BAILEY, J.A. Southern Co. Services, Inc. 85/03/08. ADENSAM, E.G. Licensing Branch 4. 128pp. 29354:256-29355:023.

8503150060 Forwards clarification & addl info of draft SER Open Items 74, 75, 77-80, 82 & 84 re fire protection, per 850228 telcon request. Info provided will be incorporated into upcoming FSAR amends.
BAILEY, J.A. Georgia Power Co. 85/03/08. ADENSAM, E.G. Licensing Branch 4. 31pp. 29370:162-29370:192.

8503210428 Forwards response to NRC request for addl info re draft SER Item 62, Reg Guide 1.97, Rev 2 & proposed FSAR changes. Includes info re reactor vessel water level, containment isolation valve status & pressurizer heater status.
BAILEY, J.A. Georgia Power Co. 85/03/15. ADENSAM, E.G. Licensing Branch 4. 35pp. 29462:294-29462:328.

G. Adjudicatory correspondence

8503040184 Requests Documents 7-11-7-13 referenced by W Lawless for insp & copying. Addl 30 days provided to file depositions. Depositions scheduled for 850306-15. Related correspondence.
JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. #185 824. 85/02/21. FOWLER, L. Legal Environmental Assistance Foundation. 2pp. 29184:162-29184:163.

8503050003 Motion to order applicants to respond fully to Campaign for Prosperous Georgia & Georgians Against Nuclear Energy first & second set of interrogatories & request to produce. Certificate of Svc encl. Related correspondence.
JOHNSON, T. Campaign for Prosperous Georgia. JOHNSON, T. Georgians Against Nuclear Energy. #185 857. 85/03/01. Atomic Safety and Licensing Board Panel. 8pp. 29214:079-29214:086.

8503110333 Forwards applicant fourth set of interrogatories & request for production. Related correspondence.
JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. JOINER, J.E. Georgia Power Co. #185 927. 85/03/05. FOWLER, L. Legal Environmental Assistance Foundation. 1p. 29290:034-29290:120.

-8503110345 Fourth set of interrogatories & request for production of documents received by Legal Environ Assistance Foundation in response to FOIA request re ECCS. Certificate of Svc encl. Related correspondence.
JOINER, J.E. Georgia Power Co. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. 85/03/05. Campaign for Prosperous Georgia. 86pp. 29290:035-29290:120.

8503110359 Submits deposition schedule re Contentions 7, 10.1, 10.3, 10.5, 10.7, 11, 12 & 14 for consideration. Svc list encl.
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #185 965. 85/03/05. FOWLER, L. Legal Environmental Assistance Foundation. 3pp. 29287:202-29287:204.

8503110487 Estimates that W Lawless & T Johnson depositions re Contentions 7, 10.1, 10.3, 10.5, 10.7, 11, 12 & 14 would require 2 days each. Proposed deposition schedule submitted. Related correspondence.
JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. JOINER, J.E. Georgia Power Co. #185 926. 85/03/05. FOWLER, L. Legal Environmental Assistance Foundation. 3pp. 29288:318-29288:320.

8503110303 Notifies that NRC in receipt of intervenor 850301 motion to compel applicant responses to interrogatories & requests to produce documents. No position on discovery dispute taken. Related correspondence.
BORDENICK, B.M. Hearing Branch 3. #185 931. 85/03/06. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 29287:062-29287:062.

8503120441 Confirms 850305 telcon w/H Davenport & T Johnson re witnesses on Contentions 7, 10.1, 11, 12 & 14. M. Merlin, C. Gelbaum, R. Pollard & J. Ruttenberg will not be deposed. Svc list encl. Related correspondence.
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #185 973. 85/03/06. FOWLER, L. Legal Environmental Assistance Foundation. 3pp. 29314:189-29314:191.

8503130231 Notice of depositions for listed persons on stated dates at ofcs of Troutman, Sanders, Lockerman & Ashmore re Contentions 10.1, 10.3, 10.5, 10.7, 11 & 12. Certificate of Svc encl. Related correspondence.
JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. #185 988. 85/03/08. App. 29331:009-29331:012.

8503140285 Forwards fourth set of interrogatories & requests to produce documents re Contention 8 concerning bid-rigging. Related correspondence.
JOHNSON, T. Campaign for Prosperous Georgia. #185 005. 85/03/11. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. 1p. 29356:350-29356:358.

-8503140291 Fourth set of interrogatories & requests to produce documents re Contention 8 concerning bid-rigging. Certificate of Svc encl. Related correspondence.
JOHNSON, T. Campaign for Prosperous Georgia. TEPPER, D. Georgians Against Nuclear Energy. 85/03/11. Atomic Safety and Licensing Board Panel. 8pp. 29356:351-29356:358.

8503190643 Answer opposing Joint Intervenor 850301 motion to compel applicant response to interrogatories & requests to produce documents. Certificate of Svc encl.
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #185 128. 85/03/18. Atomic Safety and Licensing Appeal Panel. 65pp. 29421:172-29421:236.

8503280456 Requests parties attempt to resolve discovery differences by negotiation & stipulation. Communication gap between parties evident based on review of intervenor 850301 motion & applicant 850318 answer. Served on 850327.
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #185 266. 85/03/26. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. JOHNSON, T. Campaign for Prosperous Georgia. 2pp. 29550:361-29550:362.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503010197 Forwards Amend 14 to FSAR for Vogtle Electric Generating Plant Units 1 & 2. Amend provides revised responses to NRC questions on draft SER open & confirmatory items.
FOSTER, D.O. Georgia Power Co. 85/02/15. ADENSAM, E.G. Licensing Branch 4. 6pp. 29167:061-29168:074.

-8503010203 Amend 14 to FSAR for Vogtle Electric Generating Plant Units 1 & 2.
* Georgia Power Co. 85/02/28. 368pp. 29167:067-29168:074.

Q. Inspection reports, IE Bulletins & correspondence

8503010141 FOIA request for documents re allegations, insps & investigations of adequacy of core cooling sys & corrective actions taken.
FOWLER, L. Legal Environmental Assistance Foundation. FOWLER, L. Campaign for Prosperous Georgia. 84/09/26. FELTON, J.M. Division of Rules and Records. 2pp. 29190:278-29190:279.

8503070017 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/84-35 & 50-425/84-35.
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/31. KELLY, R.J. Georgia Power Co. 1p. 29268:056-29268:067.

-8503070022 Responds to NRC 841220 ltr re violations noted in Insp Repts 50-424/84-35 & 50-425/84-35. Corrective actions: QA audit initiated which determined that controls established over engineering activities meet applicable QA requirements.
FOSTER, D.O. Georgia Power Co. 85/01/18. OLSHINSKI, J.A. Region 2, Office of Director. 2pp. 29263:057-29263:058.

-8503070026 Forwards Insp Repts 50-424/84-35 & 50-425/84-35 on 841126-30 & notice of violation.
OLSHINSKI, J.A. Region 2, Office of Director. 84/12/20. KELLY, R.J. Georgia Power Co. 2pp. 29268:059-29268:060.

-8503070029 Notice of violation from insp on 841126-30.
* Region 2, Office of Director. 84/12/20. 1p. 29268:061-29268:061.

-8503070034 Insp Rept 50-424/84-35 & 50-425/84-35 on 841126-30. Noncompliance noted: failure to establish documented QA program for safety-related work done by protection engineering.
MERRIWEATHER, N., CONLON, T.E. Region 2, Office of Director. 84/12/17. 6pp. 29268:062-29268:067.

8503060436 Forwards Insp Repts 50-424/85-01 & 50-425/85-01 on 841218-850122. No violation or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 85/02/04. KELLY, R.J. Georgia Power Co. 2pp. 29252:169-29252:176.

-8503060450 Insp Repts 50-424/85-01 & 50-425/85-01 on 841218-850122. No violation or deviation noted. Major areas inspected: QA, reactor vessel bottom attachment of in-core instrumentation, in-place storage & protection of safety-related equipment.
SANDERS, W.F., ROGGE, J.F., SINKULE, M.V. Region 2, Office of Director. 85/02/01. 6pp. 29252:171-29252:176.

8503040526 Informs that NRC will conduct independent proprietary review of insp repts. Util should clearly identify proprietary mats.
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/06. KELLY, R.J. Georgia Power Co. 2pp. 29194:360-29194:361.

8503050310 Forwards summary of 850109 meeting w/utis in Atlanta, GA to discuss insp findings & regulatory issues re near-term OL facilities.
GRACE, J.N. Region 2, Office of Director. 85/02/08. KELLY, R.J. Georgia Power Co. 59pp. 29221:285-29221:343.

8503010044 Submits addl info re IE Bulletins 83-06 & 83-07 concerning nonconforming mats supplied by Ray Miller, Inc & Tube-Line Corp. Controls established to assure quality of const mats. Rept re IE Bulletin 83-06 will be complete by 850531.
FOSTER, D.O. Georgia Power Co. 85/02/12. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29164:259-29164:260.

8503010266 Informs that evaluation of IE Bulletin 84-03 re refueling cavity water seal reinitiated due to inadequate response. Rept addressing bulletin concerns will be provided by 850315.
FOSTER, D.O. Georgia Power Co. 85/02/12. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29163:058-29163:059.

8503210144 Forwards Insp Repts 50-424/85-02 & 50-425/85-02 on 850129-0201 & notice of violation.
BROWNLEE, V.L. Region 2, Office of Director. 85/02/21. KELLY, R.J. Georgia Power Co. 2pp. 29477:332-29477:343.

8503210147 Notice of violation from insp on 850129-0201.
 * **Region 2, Office of Director.** 85/02/21. 1p. 29477:334-29477:334.

8503210155 Insp Repts 50-424/85-02 & 50-425/85-02 on 850129-0201. Violation noted: failure to establish adequate measures to control drawing change distribution.
KLEINSORGE, W., BLAKE, J. Region 2, Office of Director. 85/02/15. 9pp. 29477:335-29477:343.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

3. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
 * **Failure Analysis Associates.** FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503120126 Interim Part 21 & deficiency rept re Reliance Electric junction boxes-field mounting configuration. Initially reported on 840720. Drawing revised to limit max distance between anchors.
FOSTER, D.O. Georgia Power Co. 85/02/08. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29344:160-29344:163.

8503120654 Interim deficiency rept re cable separation. Review of electrical deviation repts by Bechtel to identify cable separation concerns conducted. NRC will be informed of evaluation results by 850531.
FOSTER, D.O. Georgia Power Co. 85/02/20. GRACE, J.N. Region 2, Office of Director. 1p. 29346:164-29346:164.

8503120671 Interim deficiency rept re quality concerns involving erroneous PT records. Addl evaluations will be conducted. NRC will be informed of final results of investigation by 850328.
FOSTER, D.O. Georgia Power Co. 85/02/20. GRACE, J.N. Region 2, Office of Director. 1p. 29346:209-29346:209.

8503270311 Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."
FOSTER, D.O. Georgia Power Co. 85/03/08. ADENSAM, E.G. Licensing Branch 4. 2pp. 29527:059-29527:137.

8503270321 Rev 1 "TDI Diesel Generator Design Review & Quality Revalidation Rept."
DEESE, R.J., RAY, G.L. TDI (Transamerica Delaval, Inc.) Owners Group. 85/02/28. 77pp. 29527:061-29527:137.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503270351 Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Possibility of undetectable failures remain under certain circumstances despite change in hardware.
RAHE, E.P. Westinghouse Electric Corp. 85/03/22. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 29525:050-29525:068.

8503270363 Interim Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Revised procedures providing testing of contacts of main breakers when bypass breakers in use encl.
ANDERSON, T.M. Westinghouse Electric Corp. 80/02/15. STELLO, V. Director's Office, Office of Inspection and Enforcement. 17pp. 29525:052-29525:068.

T. Hearing transcripts on non-antitrust matters

8503260525 Motion to compel answers to questions from encl 850312 deposition of T Johnson. Questions relevant to credibility of potential witness. Certificate of Svc encl. Related correspondence.
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #185 214. 85/03/22. Atomic Safety and Licensing Board Panel. 13pp. 29509:194-29510:119.

8503260529 Transcript of 850312 deposition of T Johnson in Atlanta, GA re Contention 14 concerning TDI diesel generators. Supporting documentation encl. Related correspondence.
JOHNSON, T. Georgia Power Co. JOHNSON, T. Campaign for Prosperous Georgia. 85/03/12. 273pp. 29509:207-29510:119.

DOCKET 50-425 VOGTLE ELECTRIC GENERATING PLANT

A. Application/construction stage documents & correspondence

8503080241 Partial response to FOIA request for all documents re analysis, review & preparation of SER for facility CP stage. Forwards documents listed on app. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/09. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:086-29301:245.

8503080269 Forwards request for addl info re PSAR.
MACCARY, R.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 73/05/18. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 16pp. 29301:117-29301:132.

8503010146 Responds to FOIA request for documents re adequacy of core cooling sys. App A documents encl. App B documents withheld (ref FOIA Exemption 7).
FELTON, J.M. Division of Rules and Records. 84/12/22. FOWLER, L. Legal Environmental Assistance Foundation. 4pp. 29190:280-29190:299.

8503070625 Forwards listing of TLD radiation monitoring network stations by direction & distance from facility & proposed route for exchanging TLDs.
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/29. KELLY, R.J. Georgia Power Co. 19pp. 29265:312-29265:330.

8503140054 Forwards draft of Dept of Army permit to perform work in or affecting navigable waters by constructing transmission tower over Ebenezer Creek. Fee & signature required to validate permit.
OSVALD, S. Army, Dept. of Corps of Engineers. 85/02/19.
FREEMAN, H.D. Georgia Power Co. 10pp. 29357:157-29357:166.

8503050508 Summary of 850122 meeting w/util, Westinghouse & Bechtel re open & confirmatory items in containment sys area.
MILLER, M.A. Licensing Branch 4. 85/02/21. Licensing Branch 4. 6pp. 29223:355-29223:360.

8503210321 Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: South Carolina Dept of Health & Environ Control.
STEWART, S. Technical Assistance Contracts Branch. FIN B-8403. 85/03/04.
MALEY, R.J. Region 2, Office of Director. MONTGOMERY, D.M. NRC - No Detailed Affiliation Given. 1p. 29479:271-29479:273.

8503210325 Mod 3, increasing funds & incorporating TLD program participation at Vogtle Nuclear Plant, to "Radiation Monitoring Program Requirements."
SHAW, R.L. South Carolina, State of. EDGEWORTH, P.J. Division of Contracts. FIN B-8403. 85/03/04. 2pp. 29479:272-29479:273.

8503190509 Forwards Amend 5 to CPs CPPR-108 & CPPR-109, safety evaluation & notice of issuance of amends. Amends reflect 850205 issuance of exemption.
ADENSAM, E.G. Licensing Branch 4. 85/03/06. FOSTER, D.O. Georgia Power Co. 2pp. 29438:150-29438:162.

196 DOCKETED ITEMS

- 8503190522 Amend 5 to CPs CPPR-108 & CPPR-109, reflecting 850205 issuance of exemption.
THOMPSON, H.L. Division of Licensing. 85/03/06. 4pp. 29438:152-29438:155.
- 8503190525 Safety evaluation supporting Amend 5 to CPs CPPR-108 & CPPR-109.
* Office of Nuclear Reactor Regulation, Director. 85/03/06. 4pp. 29438:156-29438:159.
- 8503190543 Notice of consideration of issuance of amends to CPs CPPR-108 & CPPR-109, reflecting issuance of exemption.
ADENSAM, E.G. Licensing Branch 4. 85/03/06. 3pp. 29438:160-29438:162.
- 8503260581 Summary of 850212 meeting w/uttl & BNWL in Atlanta, GA re util views concerning regulatory requirements having marginal importance to safety but posing high burdens on util. List of meeting attendees encl.
RIVENBARK, G.W. Operating Reactors Branch 4. 85/03/13. Operating Reactors Branch 4. 4pp. 29519:191-29519:194.
- 8503210379 Forwards revised responses to Questions 430.9, 430.11 & 430.35, in response to 850305 request for supplemental info. Info will be included in next FSAR amend scheduled for 850410.
BAILEY, J.A. Georgia Power Co. 85/03/15. ADENSAM, E.G. Licensing Branch 4. 4pp. 29464:210-29464:213.
- 8503260012 Discusses DES, received on 850306, as part of review of OL application. Biological assessment in DES contains insufficient info to assess project impacts on shortnose sturgeon.
ORAVETZ, C.A. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. 85/03/15. ADENSAM, E.G. Licensing Branch 4. 3pp. 29517:320-29517:322.
- 8503210391 Forwards proprietary info requested during Mechanical Engineering Branch 850108-10 audit. FB 850306 ltr requesting withholding of info also encl. Info withheld (ref 10CFR2.790).
BAILEY, J.A. Georgia Power Co. 85/03/18. ADENSAM, E.G. Licensing Branch 4. 2pp. 29464:172-29464:178.
- 8503210394 Requests withholding of encl addl info requested during Mechanical Engineering Branch 850108-10 audit, per 10CFR2.790. Affidavit of CW Lacy also encl.
MARSH, F.B. Bechtel Corp. 85/03/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29464:174-29464:178.
- 8503280006 Responds to 850104 request for approval to use ASME Code Case N-411 damping values in response spectrum seismic analyses for plant piping. Use of ASME Code Case N-411 acceptable.
NOVAK, T.M. Assistant Director for Licensing. 85/03/18. FOSTER, D.O. Georgia Power Co. 3pp. 29548:314-29548:316.
- 8503280299 Forwards addl info to clarify State of SC requirements re design, const, operation & maint of proposed transmission line right-of-way. Application for transmission line const will be submitted by 850601. Environ assessment of route encl.
FOSTER, D.O. Georgia Power Co. 85/03/26. ADENSAM, E.G. Licensing Branch 4. 12pp. 29551:320-29552:019.
- 8503280306 "Final Environ Assessment, McIntosh 210-kV Tie-Line."
* Environmental Science & Engineering, Inc. 83/12/31. 47pp. 29551:332-29552:019.
- C. Utility Environmental Report (ER), amends & correspondence**
- 8503150269 Forwards permits issued by Savannah District, US Corps of Engineers for aerial crossings for Ebenezer Creek & Briar Creek, per Chapter 12 of environ rept - OL stage, describing environ approvals & consultations.
FOSTER, D.O. Georgia Power Co. 85/03/13. ADENSAM, E.G. Licensing Branch 4. 22pp. 29373:333-29373:354.
- D. NRC Draft/Final Environmental Statements, supplis & correspondence**
- 8503140204 Forwards addendum to Item 14 of comments on DES. Earlier comments written w/o knowledge of EPA 1982 field study at Savannah River, assessing SRP release & airborne release models.
LAWLESS, W.F. Paine College, Augusta, GA. 85/03/06. ADENSAM, E. Division of Licensing. 5pp. 29379:327-29379:331.
- E. NRC Safety Evaluation Report (SER), supplis & correspondence**
- 8503080241 Partial response to FOIA request for all documents re analysis, review & preparation of SER for facility CP stage. Forwards documents listed on app. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/09. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:086-29301:245.
- 8503080254 Forwards Containment Sys Branch draft input to SER re containment design pressure. Review of outstanding items expected to be completed by 740315.
TEDESCO, R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/02/19. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 14pp. 29301:088-29301:101.
- 8503080277 Forwards Site Analysis Branch SER input re meteorology data presented in PSAR. Data adequate.
DENTON, H.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/24. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 6pp. 29301:133-29301:138.
- 8503080293 Forwards SER section re radwaste mgt. Applicant proposed state-of-the-art technology for liquid, gaseous & solid radwaste sys acceptable.
TEDESCO, R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/04. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 16pp. 29301:144-29301:159.
- 8503080300 Forwards SER on PSAR info subj to Auxiliary & Power Conversions Sys Branch responsibility. Info acceptable. W/o encl.
TEDESCO, R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/04. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 29301:160-29301:161.
- 8503080322 Forwards Mechanical Engineering Branch SER input on PSAR & up to Amend 13. Listed sections require resolution.
MACCARY, R.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 73/12/27. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 18pp. 29301:162-29301:179.
- 8503080340 Forwards Core Performance Branch SER input on Section 4.3, "Nuclear Design." Nuclear instrumentation sys acceptable.
STELLO, V. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/21. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 29301:180-29301:182.
- 8503080351 Forwards Matls Engineering Branch SER input on info submitted by applicant, including Amend 13.
MACCARY, R.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/20. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 18pp. 29301:183-29301:200.
- 8503080376 Forwards Instrumentation, Control & Electric Power Sys SER input based on Westinghouse RESAR-3 through Amend 5 & applicant PSAR through Amend 13. Designs acceptable.
STELLO, V. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/18. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 14pp. 29301:207-29301:220.
- 8503080385 Forwards Accident Analysis Branch SER input re site & control room habitability sections. Analysis of design base accidents not completed due to applicant failure to provide final data on primary containment leak rate.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/11. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 11pp. 29301:221-29301:231.
- 8503080392 Forwards Radiological Assessment Branch proposed SER input on Sections 2.1.3, 1.1.6, 12.1, 12.2 & 12.3. Applicant radiological monitoring program acceptable.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/06. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 29301:232-29301:236.
- 8503080399 Forwards Site Analysis Branch SER input re meteorology section. Info on X/Q values & other info dependent on joint frequency data from onsite excluded from evaluation.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/06. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 7pp. 29301:237-29301:245.
- 8503010197 Forwards Amend 14 to FSAR for Vogtle Electric Generating Plant Units 1 & 2. Amend provides revised responses to NRC questions on draft SER open & confirmatory items.
FOSTER, D.O. Georgia Power Co. 85/02/15. ADENSAM, E.G. Licensing Branch 4. 6pp. 29167:061-29168:074.
- 8503050512 Summary of 841214 meeting w/uttl, Bechtel & Southern Co Svcs re fire protection open items identified in draft SER.
MILLER, M.A. Licensing Branch 4. 85/02/21. Licensing Branch 4. 7pp. 29223:344-29223:350.
- 8503060313 Forwards two oversize drawings, in response to Instrumentation & Control Sys Branch request to complete review of draft SER Open Item 56. Aperture cards available in PDR.
BAILEY, J.A. Georgia Power Co. 85/02/26. ADENSAM, E.G. Licensing Branch 4. DENTON Office of Nuclear Reactor Regulation, Director. 1p. 29235:274-29235:274.
- 8503110479 Requests that encl 850219 ltr be used as response to request for addl info re draft SER Open Item 34 re steamline break analysis.
BAILEY, J.A. Georgia Power Co. 85/03/04. ADENSAM, E.G. Licensing Branch 4. 1p. 29288:304-29288:310.
- 8503110246 Forwards Westinghouse 850219 ltr addressing steam superheating during steam line break for dry containments. Ltr should be referenced to close out draft SER Open Item 118.
BAILEY, J.A. Georgia Power Co. 85/03/05. ADENSAM, E.G. Licensing Branch 4. 1p. 29287:144-29287:147.
- 8503110255 Discusses steam superheating during steam line break for dry containments. Reanalysis not required for mass & energy releases inside large dry & subatmospheric containments. Encls withheld (ref 10CFR2.790).
RAHE, E.P. Westinghouse Electric Corp. 85/02/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29287:145-29287:147.
- 8503140042 Revised emergency operating procedures generation package, per draft SER Item 98, including Rev 1 to 10013-C re writing emergency operating procedures from Westinghouse emergency response guidelines. W/850308 ltr.
BAILEY, J.A. Southern Co. Services, Inc. 85/03/08. 100pp. 29354:256-29355:023.
- 8503150060 Forwards clarification & addl info of draft SER Open Items 74, 75, 77, 80, 82 & 84 re fire protection, per 850228 telcon request. Info provided will be incorporated into upcoming FSAR amends.
BAILEY, J.A. Georgia Power Co. 85/03/08. ADENSAM, E.G. Licensing Branch 4. 31pp. 29370:162-29370:192.
- 8503150339 Forwards marked-up pages to draft SER needing correction, in response to request for supplemental info. Addl corrections will be submitted when available. Changes should appear in SER scheduled for 850601.
BAILEY, J.A. Southern Co. Services, Inc. 85/03/11. ADENSAM, E.G. Licensing Branch 4. 11pp. 29370:322-29370:332.
- 8503200334 Forwards 32 oversize settlement drawings & uttl 850123 meeting presentation on Category 1 backfill, per NRC 850123 request for supplemental info for review of draft SER Open Items 4 & 5. Aperture cards available in PDR.
BAILEY, J.A. Georgia Power Co. 85/03/11. ADENSAM, E.G. Licensing Branch 4. 30pp. 29423:195-29423:224.
- 8503200451 Forwards "Ground Water Suppl," in response to 850219 & 0122 requests for supplemental info on draft SER Open Item 112 re ground water conditions at facilities.
BAILEY, J.A. Georgia Power Co. 85/03/12. ADENSAM, E.G. Licensing Branch 4. 1p. 29424:322-29426:004.

—8503200454 "Ground Water Suppl." W/three oversize figures.Aperture cards available in PDR.
* Georgia Power Co. 85/03/31. 402pp. 29424:323-29426:004.

8503210280 Forwards 56 oversize site grading drawings requested during 850314 telcon re draft SER Open Item 110.Aperture cards available in PDR.
BAILEY,J.A. Georgia Power Co. 85/03/15. ADENSAM,E.G. Licensing Branch 4. 1p. 29462:155-29462:155.

8503210428 Forwards response to NRC request for addl info re draft SER Item 62,Reg Guide 1.97,Rev 2 & proposed FSAR changes. Includes info re reactor vessel water level,containment isolation valve status & pressurizer heater status.
BAILEY,J.A. Georgia Power Co. 85/03/15. ADENSAM,E.G. Licensing Branch 4. 35pp. 29462:294-29462:328.

8503250118 Forwards revs to positions re compliance w/QA Reg Guides 1.33,1.38,1.39,1.58,1.64,1.86,1.123 & 1.144,per draft SER Open Item 105.Revs will appear on 850410 FSAR amend & supercede revs submitted in Amend 15.
BAILEY,J.A. Georgia Power Co. 85/03/15. ADENSAM,E.G. Licensing Branch 4. 58pp. 29493:022-29493:081.

8503210362 Forwards info re purge & vent valve operability qualification,per draft SER Open Item 26i & in response to 840906 request.
BAILEY,J.A. Georgia Power Co. 85/03/18. ADENSAM,E.G. Licensing Branch 4. 30pp. 29464:281-29464:310.

F. Security, medical, emergency & fire protection plans

8503110626 Forwards evacuation data for 10 mile emergency planning zone.Info should satisfy requirements in NRC 791226 ltr.
JONES,B.M. Georgia, State of. 80/02/27. BYERLY,T.E. Georgia Power Co. 5pp. 29325:349-29325:353.

8503050512 Summary of 841214 meeting w/util,Bechtel & Southern Co Svcs re fire protection open items identified in draft SER.
MILLER,M.A. Licensing Branch 4. 85/02/21. Licensing Branch 4. 7pp. 29223:344-29223:350.

8503080334 Forwards Amend 3 to physical security & contingency plan. Amend consists of changes to vital area & protected area perimeter.Amend withheld (ref 10CFR2.790).
FOSTER,D.O. Georgia Power Co. 85/02/28. ADENSAM,E.G. Licensing Branch 4. 1p. 29272:064-29272:064.

8503140042 Revised emergency operating procedures generation package, per draft SER Item 98,including Rev 1 to 10013-C re writing emergency operating procedures from Westinghouse emergency response guidelines.W/850308 ltr.
BAILEY,J.A. Southern Co. Services, Inc. 85/03/08. ADENSAM,E.G. Licensing Branch 4. 128pp. 29354:256-29355:023.

8503150060 Forwards clarification & addl info of draft SER Open Items 74,75,77-80,82 & 84 re fire protection,per 850228 telcon request.Info provided will be incorporated into upcoming FSAR amends.
BAILEY,J.A. Georgia Power Co. 85/03/08. ADENSAM,E.G. Licensing Branch 4. 31pp. 29370:162-29370:192.

G. Adjudicatory correspondence

8503040184 Requests Documents 7-11-7-13 referenced by W Lawless for insp & copying.Addl 30 days provided to file depositions. Depositions scheduled for 850306-15.Related correspondence.
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. #185 824. 85/02/21. FOWLER,L. Legal Environmental Assistance Foundation. 2pp. 29184:162-29184:163.

8503050003 Motion to order applicants to respond fully to Campaign for Prosperous Georgia & Georgians Against Nuclear Energy first & second set of interrogatories & request to produce. Certificate of Svc encl.Related correspondence.
JOHNSON,T. Campaign for Prosperous Georgia. JOHNSON,T. Georgians Against Nuclear Energy. #185 857. 85/03/01. Atomic Safety and Licensing Board Panel. 8pp. 29214:079-29214:086.

8503110333 Forwards applicant fourth set of interrogatories & request for production.Related correspondence.
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. JOINER,J.E. Georgia Power Co. #185 927. 85/03/05. FOWLER,L. Legal Environmental Assistance Foundation. 1p. 29290:034-29290:120.

—8503110345 Fourth set of interrogatories & request for production of documents received by Legal Environ Assistance Foundation in response to FOIA request re ECCS.Certificate of Svc encl. Related correspondence.
JOINER,J.E. Georgia Power Co. JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. 85/03/05. Campaign for Prosperous Georgia. 86pp. 29290:035-29290:120.

8503110359 Submits deposition schedule re Contentions 7,10,1,10,3,10,5, 10,7,11,12 & 14 for consideration.Svc list encl.
CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. #185 965. 85/03/05. FOWLER,L. Legal Environmental Assistance Foundation. 3pp. 29287:202-29287:204.

8503110487 Estimates that W Lawless & T Johnson depositions re Contentions 7,10,1,10,3,10,5,10,7,11,12 & 14 would require 2 days each.Proposed deposition schedule submitted.Related correspondence.
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. JOINER,J.E. Georgia Power Co. #185 926. 85/03/05. FOWLER,L. Legal Environmental Assistance Foundation. 3pp. 29288:318-29288:320.

8503110303 Notifies that NRC in receipt of intervenor 850301 motion to compel applicant responses to interrogatories & requests to produce documents.No position on discovery dispute taken. Related correspondence.
BORDENICK,B.M. Hearing Branch 3. #185 931. 85/03/06. MARGULIES,M.B., LINENBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. 1p. 29287:062-29287:062.

8503120441 Confirms 850305 telcon w/H Davenport & T Johnson re witnesses on Contentions 7,10,11,12 & 14.M. Merlin,C Gelbaum, R Pollard & J Ruttenberg will not be deposed.Svc list encl. Related correspondence.
CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. #185 973. 85/03/06. FOWLER,L. Legal Environmental Assistance Foundation. 3pp. 29314:189-29314:191.

8503130231 Notice of depositions for listed persons on stated dates at ofcs of Troutman,Sanders,Lockerman & Ashmore re Contentions 10,1,10,3,10,5,10,7,11 & 12.Certificate of Svc encl.Related correspondence.
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. #185 988. 85/03/08. 4pp. 29331:009-29331:012.

8503140285 Forwards-fourth set of interrogatories & requests to produce documents re Contention 8 concerning bid-rigging.Related correspondence.
JOHNSON,T. Campaign for Prosperous Georgia. #185 005. 85/03/11. JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. 1p. 29356:350-29356:358.

—8503140291 Fourth set of interrogatories & requests to produce documents re Contention 8 concerning bid-rigging.Certificate of Svc encl.Related correspondence.
JOHNSON,T. Campaign for Prosperous Georgia. TEPPER,D. Georgians Against Nuclear Energy. 85/03/11. Atomic Safety and Licensing Board Panel. 8pp. 29356:351-29356:358.

8503190643 Answer opposing Joint Intervenor 850301 motion to compel applicant response to interrogatories & requests to produce documents.Certificate of Svc encl.
CHURCHILL,B.W. Georgia Power Co. CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. #185 128. 85/03/18. Atomic Safety and Licensing Appeal Panel. 65pp. 29421:172-29421:236.

8503280456 Requests parties attempt to resolve discovery differences by negotiation & stipulation.Communication gap between parties evident based on review of intervenor 850301 motion & applicant 850318 answer.Served on 850327.
MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #185 266. 85/03/26. TROWBRIDGE,G.F. Shaw, Pittman, Potts & Trowbridge.
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. JOHNSON,T. Campaign for Prosperous Georgia. 2pp. 29550:361-29550:362.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503010197 Forwards Amend 14 to FSAR for Vogtle Electric Generating Plant Units 1 & 2.Amend provides revised responses to NRC questions on draft SER open & confirmatory items.
FOSTER,D.O. Georgia Power Co. 85/02/15. ADENSAM,E.G. Licensing Branch 4. 6pp. 29167:061-29168:074.

—8503010203 Amend 14 to FSAR for Vogtle Electric Generating Plant Units 1 & 2.
* Georgia Power Co. 85/02/28. 368pp. 29167:067-29168:074.

Q. Inspection reports, IE Bulletins & correspondence

8503010141 FOIA request for documents re allegations,insps & investigations of adequacy of core cooling sys & corrective actions taken.
FOWLER,L. Legal Environmental Assistance Foundation. FOWLER,L. Campaign for Prosperous Georgia. 84/09/26. FELTON,J.M. Division of Rules and Records. 2pp. 29190:278-29190:279.

8503070017 Ack receipt of 850118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/84-35 & 50-425/84-35.
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/31. KELLY,R.J. Georgia Power Co. 1p. 29268:056-29268:067.

—8503070022 Responds to NRC 841220 ltr re violations noted in Insp Repts 50-424/84-35 & 50-425/84-35.Corrective actions:QA audit initiated which determined that controls established over engineering activities meet applicable QA requirements.
FOSTER,D.O. Georgia Power Co. 85/01/18. OLSHINSKI,J.A. Region 2, Office of Director. 2pp. 29263:057-29263:058.

—8503070026 Forwards Insp Repts 50-424/84-35 & 50-425/84-35 on 841126-30 & notice of violation.
OLSHINSKI,J.A. Region 2, Office of Director. 84/12/20. KELLY,R.J. Georgia Power Co. 2pp. 29268:059-29268:060.

—8503070029 Notice of violation from insp on 841126-30.
* Region 2, Office of Director. 84/12/20. 1p. 29268:061-29268:061.

—8503070034 Insp Rept 50-424/84-35 & 50-425/84-35 on 841126-30. Noncompliance noted:failure to establish documented QA program for safety-related work done by protection engineering.
MERRIWEATHER,N., CONLON,T.E. Region 2, Office of Director. 84/12/17. 6pp. 29268:062-29268:067.

8503060436 Forwards Insp Repts 50-424/85-01 & 50-425/85-01 on 841218-850122.No violation or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/04. KELLY,R.J. Georgia Power Co. 2pp. 29252:169-29252:176.

—8503060450 Insp Repts 50-424/85-01 & 50-425/85-01 on 841218-850122.No violation or deviation noted.Major areas inspected:QA, reactor vessel bottom attachment of in-core instrumentation, in-place storage & protection of safety-related equipment.
SANDERS,W.F., ROGGE,J.F., SINKULE,M.V. Region 2, Office of Director. 85/02/01. 6pp. 29252:171-29252:176.

8503040526 Informs that NRC will conduct independent proprietary review of insp repts.Util should clearly identify proprietary matts.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/06. KELLY,R.J. Georgia Power Co. 2pp. 29194:360-29194:361.

8503050310 Forwards summary of 850109 meeting w/util in Atlanta,GA to discuss insp findings & regulatory issues re near-term OL facilities.
GRACE,J.N. Region 2, Office of Director. 85/02/08. KELLY,R.J. Georgia Power Co. 59pp. 29221:285-29221:343.

8503010044 Submits addl info re IE Bulletins 83-06 & 83-07 concerning nonconforming matts supplied by Ray Miller,Inc & Tube-Line Corp.Controls established to assure quality of const matts. Rept re IE Bulletin 83-06 will be complete by 850531.
FOSTER,D.O. Georgia Power Co. 85/02/12. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29164:259-29164:260.

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8503010266 Informs that evaluation of IE Bulletin 84-03 re refueling cavity water seal reinitiated due to inadequate response. Rept addressing bulletin concerns will be provided by 850315.
FOSTER,D.O. Georgia Power Co. 85/02/12. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29163:058-29163:059.

8503210144 Forwards Insp Repts 50-424/85-02 & 50-425/85-02 on 850129-0201 & notice of violation.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/21. KELLY,R.J. Georgia Power Co. 2pp. 29477:332-29477:343.

-8503210147 Notice of violation from insp on 850129-0201.
* Region 2, Office of Director. 85/02/21. 1p. 29477:334-29477:334.

-8503210155 Insp Repts 50-424/85-02 & 50-425/85-02 on 850129-0201. Violation noted: failure to establish adequate measures to control drawing change distribution.
KLEINSORGE,W., BLAKE,J. Region 2, Office of Director. 85/02/15. 9pp. 29477:335-29477:343.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/10/04. BELL,N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER,C.H. Division of Licensing. 84/09/11. MIRAGLIA,F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT,D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503120126 Interim Part 21 & deficiency rept re Reliance Electric junction boxes-field mounting configuration. Initially reported on 840720. Drawing revised to limit max distance between anchors.
FOSTER,D.O. Georgia Power Co. 85/02/08. O'REILLY,J.P. Region 2, Office of Director. 4pp. 29344:160-29344:163.

8503120654 Interim deficiency rept re cable separation. Review of electrical deviation repts by Bechtel to identify cable separation concerns conducted. NRC will be informed of evaluation results by 850531.
FOSTER,D.O. Georgia Power Co. 85/02/20. GRACE,J.N. Region 2, Office of Director. 1p. 29346:164-29346:164.

8503120671 Interim deficiency rept re quality concerns involving erroneous PT records. Add evaluations will be conducted. NRC will be informed of final results of investigation by 850328.
FOSTER,D.O. Georgia Power Co. 85/02/20. GRACE,J.N. Region 2, Office of Director. 1p. 29346:209-29346:209.

8503270311 Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."
FOSTER,D.O. Georgia Power Co. 85/03/08. ADENSAM,E.G. Licensing Branch 4. 2pp. 29527:059-29527:137.

-8503270321 Rev 1 "TDI Diesel Generator Design Review & Quality Revalidation Rept."
DEESE,R.J., RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 85/02/28. 77pp. 29527:061-29527:137.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503270351 Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Possibility of undetectable failures remain under certain circumstances despite change in hardware.
RAHEE,P. Westinghouse Electric Corp. 85/03/22. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 29525:050-29525:068.

-8503270363 Interim Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Revised procedures providing testing of contacts of main breakers when bypass breakers in use encl.
ANDERSON,T.M. Westinghouse Electric Corp. 80/02/15. STELLQ,V. Director's Office, Office of Inspection and Enforcement. 17pp. 29525:052-29525:068.

T. Hearing transcripts on non-antitrust matters

8503260525 Motion to compel answers to questions from encl 850312 deposition of T Johnson. Questions relevant to credibility of potential witness. Certificate of Svc encl. Related correspondence.
CHURCHILL,B.W. Georgia Power Co. CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. #185 214. 85/03/22. Atomic Safety and Licensing Board Panel. 13pp. 29509:194-29509:119.

-8503260529 Transcript of 850312 deposition of T Johnson in Atlanta, GA re Contention 14 concerning TDI diesel generators. Supporting documentation encl. Related correspondence.
JOHNSON,T. Georgia Power Co. JOHNSON,T. Campaign for Prosperous Georgia. 85/03/12. 273pp. 29509:207-29510:119.

DOCKET 50-426 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 3

A. Application/construction stage documents & correspondence

8503080241 Partial response to FOIA request for all documents re analysis, review & preparation of SER for facility CP stage. Forwards documents listed on app. Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/10/09. BELL,N. Nuclear Information & Resource Service. 2pp. 29301:086-29301:245.

-8503080269 Forwards request for addl info re PSAR.
MACCARY,R.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 73/05/18. DEYOUNG,R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 16pp. 29301:117-29301:132.

8503010146 Responds to FOIA request for documents re adequacy of core cooling sys. App A documents encl. App B documents withheld (ref FOIA Exemption 7).
FELTON,J.M. Division of Rules and Records. 84/12/22. FOWLER,L. Legal Environmental Assistance Foundation. 4pp. 29190:280-29190:299.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8503080241 Partial response to FOIA request for all documents re analysis, review & preparation of SER for facility CP stage. Forwards documents listed on app. Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/10/09. BELL,N. Nuclear Information & Resource Service. 2pp. 29301:086-29301:245.

-8503080254 Forwards Containment Sys Branch draft input to SER re containment design pressure. Review of outstanding items expected to be completed by 740315.
TEDESCO,R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/02/19. MOORE,V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 14pp. 29301:088-29301:101.

-8503080277 Forwards Site Analysis Branch SER input re meteorology data presented in PSAR. Data adequate.
DENTON,H.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/24. MOORE,V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 6pp. 29301:133-29301:138.

-8503080293 Forwards SER section re radwaste mgt. Applicant proposed state-of-the-art technology for liquid, gaseous & solid radwaste sys acceptable.
TEDESCO,R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/04. MOORE,V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 16pp. 29301:144-29301:159.

—**8503080300** Forwards SER on PSAR info subj to Auxiliary & Power Conversions Sys Branch responsibility. Info acceptable. W/o encl.
TEDESCO, R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 73/01/04. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 29301:160-29301:161.

—**8503080322** Forwards Mechanical Engineering Branch SER input on PSAR & up to Amend 13. Listed sections require resolution.
MACCARY, R.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 73/12/27. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 18pp. 29301:162-29301:179.

—**8503080340** Forwards Core Performance Branch SER input on Section 4.3, "Nuclear Design." Nuclear instrumentation sys acceptable.
STELLO, V. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/21. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 29301:180-29301:182.

—**8503080351** Forwards Mats Engineering Branch SER input on info submitted by applicant, including Amend 13.
MACCARY, R.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/20. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 18pp. 29301:183-29301:200.

—**8503080376** Forwards Instrumentation, Control & Electric Power Sys SER input based on Westinghouse RESAR-3 through Amend 5 & applicant PSAR through Amend 13. Designs acceptable.
STELLO, V. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/18. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 14pp. 29301:207-29301:220.

—**8503080392** Forwards Radiological Assessment Branch proposed SER input on Sections 2.1.3, 11.6, 12.1, 12.2 & 12.3. Applicant radiological monitoring program acceptable.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/06. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 29301:232-29301:236.

—**8503080399** Forwards Site Analysis Branch SER input re meteorology section. Info on X/Q values & other info dependent on joint frequency data from onsite excluded from evaluation.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/06. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 7pp. 29301:237-29301:245.

DOCKET 50-427 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 4

A. Application/construction stage documents & correspondence

8503080241 Partial response to FOIA request for all documents re analysis, review & preparation of SER for facility CP stage. Forwards documents listed on app. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/09. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:086-29301:245.

—**8503080269** Forwards request for addl info re PSAR.
MACCARY, R.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 73/05/18. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 16pp. 29301:117-29301:132.

8503010146 Responds to FOIA request for documents re adequacy of core cooling sys. App A documents encl. App B documents withheld (ref FOIA Exemption 7).
FELTON, J.M. Division of Rules and Records. 84/12/22. FOWLER, L. Legal Environmental Assistance Foundation. 4pp. 29190:280-29190:299.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8503080241 Partial response to FOIA request for all documents re analysis, review & preparation of SER for facility CP stage. Forwards documents listed on app. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/09. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:086-29301:245.

—**8503080254** Forwards Containment Sys Branch draft input to SER re containment design pressure. Review of outstanding items expected to be completed by 740315.
TEDESCO, R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/02/19. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 14pp. 29301:088-29301:101.

—**8503080277** Forwards Site Analysis Branch SER input re meteorology data presented in PSAR. Data adequate.
DENTON, H.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/24. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 6pp. 29301:133-29301:138.

—**8503080293** Forwards SER section re radwaste mgt. Applicant proposed state-of-the-art technology for liquid, gaseous & solid radwaste sys acceptable.
TEDESCO, R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/04. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 16pp. 29301:144-29301:159.

—**8503080300** Forwards SER on PSAR info subj to Auxiliary & Power Conversions Sys Branch responsibility. Info acceptable. W/o encl.
TEDESCO, R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 73/01/04. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 29301:160-29301:161.

—**8503080322** Forwards Mechanical Engineering Branch SER input on PSAR & up to Amend 13. Listed sections require resolution.
MACCARY, R.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 73/12/27. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 18pp. 29301:162-29301:179.

—**8503080340** Forwards Core Performance Branch SER input on Section 4.3, "Nuclear Design." Nuclear instrumentation sys acceptable.
STELLO, V. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/21. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 29301:180-29301:182.

—**8503080351** Forwards Mats Engineering Branch SER input on info submitted by applicant, including Amend 13.
MACCARY, R.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/20. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 18pp. 29301:183-29301:200.

—**8503080376** Forwards Instrumentation, Control & Electric Power Sys SER input based on Westinghouse RESAR-3 through Amend 5 & applicant PSAR through Amend 13. Designs acceptable.
STELLO, V. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/18. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 14pp. 29301:207-29301:220.

—**8503080392** Forwards Radiological Assessment Branch proposed SER input on Sections 2.1.3, 11.6, 12.1, 12.2 & 12.3. Applicant radiological monitoring program acceptable.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/06. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 29301:232-29301:236.

—**8503080399** Forwards Site Analysis Branch SER input re meteorology section. Info on X/Q values & other info dependent on joint frequency data from onsite excluded from evaluation.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/06. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 7pp. 29301:237-29301:245.

DOCKET 50-433 UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8503010247 "Annual Rept of Operations, 1984." W/850221 tr.
KROES, R.J. California, Univ. of, Santa Barbara, CA. 84/12/31. 4pp. 29163:160-29163:163.

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

A. Application/construction stage documents & correspondence

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

—**8503010095** Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

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8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8503050362 Forwards response to Generic Ltr 84-24, "Certification of Compliance to 10CFR50.49, Environ Qualification of Electric Equipment Important to Safety..." for Browns Ferry & Sequoyah. Extended response date noted.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/25. THOMPSON,H. Division of Licensing. 4pp. 29206:175-29206:178.

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys,per 850221 request.
COLLINS,D.M. Region 2, Office of Director. 85/02/27. HERMAN,D. Interior,Dept.of, Bureau of Land Management. 10pp. 29478:326-29478:335.

F. Security, medical, emergency & fire protection plans

8503200113 Forwards Insp Repts 50-438/85-05 & 50-439/85-05 during Jan 1985.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/26. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29457:295-29457:304.

-8503200135 Insp Repts 50-438/85-05 & 50-439/85-05 during Jan 1985.No violation or deviation noted.Major areas inspected: independent insp,welding of safety-related piping,welding of structural steel & fire prevention & protection.
YORK,J.W., BEARDEN,W.C., WEISE,S.P. Region 2, Office of Director. 85/02/26. 8pp. 29457:297-29457:304.

8503260198 Forwards Rev 11 to generic security personnel training & qualification plan.Rev withheld (ref 10CFR73.21).
HUFHAM,J.W. Tennessee Valley Authority. 85/03/15. GRACE,J.N. Region 2, Office of Director. 1p. 29503:189-29503:189.

K. Utility Final Safety Analysis Report (FSAR) & amends

8502080098 Forwards Amend 24 to FSAR for Bellefonte Nuclear Plant, incorporating miscellaneous FSAR text revs.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/01. ADENSAM,E. Licensing Branch 4. 1p. 28820:079-28820:079.

-8502080103 Amend 24 to FSAR for Bellefonte Nuclear Plant.W/six oversize figures.Aperture cards available in PDR.
* Tennessee Valley Authority. 85/02/01. 819pp. 28820:080-28822:178.

Q. Inspection reports, IE Bulletins & correspondence

8503010276 Provides second supplemental response to NRC 840217 ltr re violations noted in Insp Rept 50-438/84-01.Completion of corrective actions delayed due to delay in issuance of relevant QC procedures.
MILLS,L.M. Tennessee Valley Authority. 84/10/30. O'REILLY,J.P. Region 2, Office of Director. 1p. 29162:314-29162:314.

8503010400 Provides second revised response to NRC 840114 ltr re violations noted in Insp Repts 50-438/83-31 & 50-439/83-31. Corrective actions:draft procedure developed re administrative control for handling vendor manuals.
MILLS,L.W. Tennessee Valley Authority. 84/10/31. O'REILLY,J.P. Region 2, Office of Director. 1p. 29161:255-29161:255.

8503010253 Submits second supplemental response to NRC 840229 ltr re violations noted in Insp Repts 50-438/84-03 & 50-439/84-03. Rev to Procedure QCP 2.8 delayed until 850111.
DOMER,J.A. Tennessee Valley Authority. 84/11/20. O'REILLY,J.P. Region 2, Office of Director. 1p. 29157:227-29157:227.

8503070430 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if matts considered proprietary.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/05. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29265:361-29265:362.

8503060181 Forwards summary of 850109 meeting w/Region II near-term OL applicants in Atlanta,GA re recent insp findings & regulatory issues.Agenda encl.
GRACE,J.N. Region 2, Office of Director. 85/02/08. PARRIS,H.G. Tennessee Valley Authority. 59pp. 29251:248-29251:306.

8503070287 Forwards Insp Repts 50-438/85-02 & 50-439/85-02 on 850115-18 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 85/02/11. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29267:062-29267:063.

-8503070292 Notice of violation from insp on 850115-18.
* Region 2, Office of Director. 85/02/11. 1p. 29267:064-29267:064.

-8503070297 Insp Repts 50-438/85-02 & 50-439/85-02 on 850115-18. Violation noted:wedge bolts installed,inspected & accepted by QC w/o washers.
LIU,W.C., BLAKE,J.J. Region 2, Office of Director. 85/02/07. 5pp. 29267:065-29267:069.

8503060280 Forwards Insp Repts 50-438/85-01 & 50-439/85-01 on 850115-18 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 85/02/13. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29251:181-29251:190.

-8503060287 Notice of violation from insp on 850115-18.
* Region 2, Office of Director. 85/02/13. 2pp. 29251:183-29251:184.

-8503060291 Insp Repts 50-438/85-01 & 50-439/85-01 on 850115-18. Violation noted:no prompt corrective action taken to include appropriate insp requirements for Limitorque operated valves in preventive maint program.
GIRARD,E.H., BLAKE,J.J. Region 2, Office of Director. 85/02/07. 6pp. 29251:185-29251:190.

8503200113 Forwards Insp Repts 50-438/85-05 & 50-439/85-05 during Jan 1985.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 85/02/26. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29457:295-29457:304.

-8503200135 Insp Repts 50-438/85-05 & 50-439/85-05 during Jan 1985.No violation or deviation noted.Major areas inspected: independent insp,welding of safety-related piping,welding of structural steel & fire prevention & protection.
YORK,J.W., BEARDEN,W.C., WEISE,S.P. Region 2, Office of Director. 85/02/26. 8pp. 29457:297-29457:304.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503190246 Forwards Insp Repts 50-438/85-04 & 50-439/85-04 on 850121-25 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 85/02/27. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29447:318-29447:325.

-8503190250 Notice of violation from insp on 850121-25.
* Region 2, Office of Director. 85/02/27. 1p. 29447:320-29447:320.

-8503190259 Insp Repts 50-438/85-04 & 50-439/85-04 on 850121-25. Violation noted:cable terminated on wrong terminal board.
GIBBONS,T.D., CONLON,T.E. Region 2, Office of Director. 85/02/20. 5pp. 29447:321-29447:325.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503200174 Ack receipt of 850220 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/84-26 & 50-439/84-26.
VERRELLI,D.M. Region 2, Office of Director. 85/03/01. PARRIS,H.G. Tennessee Valley Authority. 1p. 29457:349-29457:362.

-8503200185 Responds to NRC 850123 ltr re violations noted in Insp Repts 50-438/84-26 & 50-439/84-26.Corrective actions:dual-rated foreman no longer supervising crew & will not supervise until proper training received.
SHELL,R.H. Tennessee Valley Authority. 85/02/20. GRACE,J.N. Region 2, Office of Director. 3pp. 29457:350-29457:351.

-8503200194 Forwards Insp Repts 50-438/84-26 & 50-439/84-26 on 841201-31 & notice of violation.
VERRELLI,D.M. Region 2, Office of Director. 85/01/23. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29457:352-29457:362.

-8503200197 Notice of violation from insp on 841201-31.
* Region 2, Office of Director. 85/01/23. 1p. 29457:354-29457:354.

-8503200206 Insp Repts 50-438/84-26 & 50-439/84-26 on 841201-31. Violation noted:failure to follow training procedure.
YORK,J.W., BEARDEN,W.C., WEISE,S.P. Region 2, Office of Director. 85/01/23. 8pp. 29457:355-29457:362.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:183-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503130100 First interim deficiency rept re tolerance cumulative use resulting in significant increase in baseplate stresses & anchor bolt loads. Initially reported on 841206. Study initiated. Next rept expected by 850712.
HUFHAM, J.W. Tennessee Valley Authority. 85/01/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29366:184-29366:185.

8503130258 Final deficiency rept re embedded plates w/potentially inadequate factor of safety against concrete failure. Initially reported on 820528. Civil Design Std DS-C1.7.1 issued clarifying use of factors of safety.
HUFHAM, J.W. Tennessee Valley Authority. 85/01/07. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29368:064-29368:066.

8503140109 Final deficiency rept re potentially overstressed embedded plates. Initially reported on 820412. Embedded plates w/ multiple attachments adequate. Condition not reportable per 10CFR50.55(e).
HUFHAM, J.W. Tennessee Valley Authority. 85/01/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29379:349-29379:350.

8502070363 Final Part 21 & Deficiency Rept 1 re defects in Bingham-Willamette Co QA program for spare parts. Initially reported on 830307. Vendor will remfg pump internal components & spare parts.
HUFHAM, J.W. Tennessee Valley Authority. 85/01/17. O'REILLY, J.P. Region 2, Office of Director. 3pp. 28810:180-28810:182.

8503130055 Final Deficiency Rept NRC 3436 re unauthorized substitution of unistrut attachments for 1/2-inch expansion anchors. Initially reported on 850917. Substitutes acceptable. Base plate design revised.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/13. GRACE, J.N. Region 2, Office of Director. 2pp. 29366:353-29366:354.

8503120748 Final deficiency rept re improperly rated field wiring to solenoid valves. Initially reported on 841213. Potential for valves adversely affecting safe operation minimal.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/14. GRACE, J.N. Region 2, Office of Director. 3pp. 29345:227-29345:229.

8503130020 First Interim Deficiency Rept NRC 3714 re inadequate grouted anchor insp records. Initially reported on 850118. Corrective action being determined. Next rept will be submitted by 850607.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/19. GRACE, J.N. Region 2, Office of Director. 2pp. 29366:310-29366:311.

8503130121 Fourth interim deficiency rept re backflow not considered for emergency raw cooling booster pump shutoff. Initially reported on 821230. Drawing revs & procurement activities completed. Next rept will be submitted by 850403.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/22. GRACE, J.N. Region 2, Office of Director. 2pp. 29366:146-29366:147.

8503220023 Part 21 & second interim deficiency rept re ITT Grinnell pipe supports designed w/sway struts instead of required gaps. Initially reported on 840216. Design review conducted. Next rept expected by 851204.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/22. GRACE, J.N. Region 2, Office of Director. 2pp. 29502:285-29502:286.

8503190584 Second interim deficiency rept re air leakage in main control room habitability sys pressurization boundary due to inadequate plant design. Initially reported on 840625. Next rept anticipated by 860305.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 2pp. 29407:085-29407:086.

8503200534 Final Deficiency Rept NCR 3492 re misinterpretation of seismic cable tray support requirements. Initially reported on 841005. All cable tray supports placed to date are adequately spaced.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 2pp. 29451:263-29451:264.

8503200562 Third interim Deficiency Repts NCR 3069, 3454, 3457 & 3684 re electrical conduit support installations. Initially reported on 840510. Util evaluated as-built configuration of support FF-768-6/31 & determined support acceptable.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 2pp. 29467:290-29467:292.

8503200571 Final Deficiency Rept NCR 2726 re Levels A & B storage temp falling below required min temp. Initially reported on 840124. Caused by insufficient heating capacity due to cold weather. Addl heating capacity & insulation added.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 2pp. 29458:313-29458:314.

8503210215 Part 21 & second interim Deficiency Rept NCR 3511 re various deficiencies involving Lambda power supplies. Initially reported on 841025. Util evaluating deficiencies to determine appropriate corrective action.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 2pp. 29477:279-29477:280.

8503220168 Third interim deficiency rept re mass of HVAC supports not included in frequency calculations. Initially reported on 831020. Review of calculations for duct supports completed in reactor bldg & Stage II of auxiliary bldg.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 2pp. 29486:163-29486:164.

8503180502 Revised final Deficiency Rept NCR 2857 for Unit 1 & final Deficiency Rept NCR 2915 for Unit 2 re defect in reactor pressure vessel stud bolt holes. Item not reportable per 10CFR50.55(e).
HUFHAM, J.W. Tennessee Valley Authority. 85/02/28. GRACE, J.N. Region 2, Office of Director. 2pp. 29420:299-29420:300.

8503210113 Fourth interim Deficiency Rept NCR 2707 re flexible conduit extensions not meeting thermal criterion for length. Initially reported on 840112. Caused by failure to specify thermal movement. Util review of sys in progress.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/28. GRACE, J.N. Region 2, Office of Director. 2pp. 29478:063-29478:064.

8503190390 Second supplemental deficiency & Part 21 rept re adaptor keyway on 8-inch Borg-Warner globe valves. Initially reported on 840131. Corrective action will be completed by 870926.
HUFHAM, J.W. Tennessee Valley Authority. 85/03/01. GRACE, J.N. Region 2, Office of Director. 1p. 29409:030-29409:030.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

V. Operator Examinations

8503190474 Forwards Procedure 0202.05, "Nuclear Plant Operator Training Programs," as util program of record. Ref will be made in FSARs following NRC ack procedure as program of record.
HUFHAM, J.W. Tennessee Valley Authority. 85/03/15. THOMPSON, H.L. Division of Licensing. 1p. 29409:096-29409:210.

-8503190490 Procedure 0202.05, "Nuclear Plant Operator Training Program."
* Tennessee Valley Authority. 85/03/15. 114pp. 29409:097-29409:210.

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2**A. Application/construction stage documents & correspondence**

8503050362 Forwards response to Generic Ltr 84-24, "Certification of Compliance to 10CFR50.49, Environ Qualification of Electric Equipment Important to Safety..." for Browns Ferry & Sequoyah. Extended response date noted.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/25. THOMPSON, H. Division of Licensing. 4pp. 29206:175-29206:178.

8503210282 Forwards info on sites selected for evaluation for establishment of VHF radio communications sys per 850221 request.
COLLINS, D.M. Region 2, Office of Director. 85/02/27. HERMAN, D. Interior, Dept. of, Bureau of Land Management. 10pp. 29478:326-29478:335.

F. Security, medical, emergency & fire protection plans

8503200113 Forwards Insp Repts 50-438/85-05 & 50-439/85-05 during Jan 1985. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 85/02/26. PARRIS, H.G. Tennessee Valley Authority. 2pp. 29457:295-29457:304.

-8503200135 Insp Repts 50-438/85-05 & 50-439/85-05 during Jan 1985. No violation or deviation noted. Major areas inspected: independent insp, welding of safety-related piping, welding of structural steel & fire prevention & protection.
YORK, J.W. Region 2, Office of Director. 85/02/26. 8pp. 29457:297-29457:304.

8503260198 Forwards Rev 11 to generic security personnel training & qualification plan. Rev withheld (ref 10CFR73.21).
HUFHAM, J.W. Tennessee Valley Authority. 85/03/15. GRACE, J.N. Region 2, Office of Director. 1p. 29503:189-29503:189.

K. Utility Final Safety Analysis Report (FSAR) & amends

8502080098 Forwards Amend 24 to FSAR for Bellefonte Nuclear Plant, incorporating miscellaneous FSAR text revs.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/01. ADENSAM, E. Licensing Branch 4. 1p. 28820:079-28820:079.

-8502080103 Amend 24 to FSAR for Bellefonte Nuclear Plant. W/six oversize figures. Aperture cards available in PDR.
* Tennessee Valley Authority. 85/02/01. 819pp. 28820:080-28822:178.

Q. Inspection reports, IE Bulletins & correspondence

8503010400 Provides second revised response to NRC 840114 ltr re violations noted in Insp Repts 50-438/83-31 & 50-439/83-31. Corrective actions: draft procedure developed re administrative control for handling vendor manuals.
MILLS, L.W. Tennessee Valley Authority. 84/10/31. O'REILLY, J.P. Region 2, Office of Director. 1p. 29161:255-29161:255.

202 DOCKETED ITEMS

- 8503010253** Submits second supplemental response to NRC 840229 ltr re violations noted in Insp Repts 50-438/84-03 & 50-439/84-03. Rev to Procedure QCP 2.8 delayed until 850111.
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- 8412130296** Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.
- 8412130334** "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.
- 8503130100** First interim deficiency rept re tolerance cumulative use resulting in significant increase in baseplate stresses & anchor bolt loads. Initially reported on 841206. Study initiated. Next rept expected by 850712.
HUFHAM, J.W. Tennessee Valley Authority. 85/01/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29366:184-29366:185.
- 8503130258** Final deficiency rept re embedded plates w/potentially inadequate factor of safety against concrete failure. Initially reported on 820528. Civil Design Std DS-C1-7.1 issued clarifying use of factors of safety.
HUFHAM, J.W. Tennessee Valley Authority. 85/01/07. O'REILLY, J.P. Region 2, Office of Director. 3pp. 29368:064-29368:066.
- 8503140109** Final deficiency rept re potentially overstressed embedded plates. Initially reported on 820412. Embedded plates w/ multiple attachments adequate. Condition not reportable per 10CFR50.55(e).
HUFHAM, J.W. Tennessee Valley Authority. 85/01/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29379:349-29379:350.
- 8502070363** Final Part 21 & Deficiency Rept 1 re defects in Bingham-Willamette Co QA program for spare parts. Initially reported on 830307. Vendor will remfg pump internal components & spare parts.
HUFHAM, J.W. Tennessee Valley Authority. 85/01/17. O'REILLY, J.P. Region 2, Office of Director. 3pp. 28810:180-28810:182.
- 8503130055** Final Deficiency Rept NRC 3436 re unauthorized substitution of unistrut attachments for 1/2-inch expansion anchors. Initially reported on 850917. Substitutes acceptable. Base plate design revised.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/13. GRACE, J.N. Region 2, Office of Director. 2pp. 29366:353-29366:354.
- 8503120748** Final deficiency rept re improperly rated field wiring to solenoid valves. Initially reported on 841213. Potential for valves adversely affecting safe operation minimal.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/14. GRACE, J.N. Region 2, Office of Director. 3pp. 29345:227-29345:229.
- 8503130020** First Interim Deficiency Rept NRC 3714 re inadequate grouted anchor insp records. Initially reported on 850118. Corrective action being determined. Next rept will be submitted by 850607.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/19. GRACE, J.N. Region 2, Office of Director. 2pp. 29366:310-29366:311.
- 8503130121** Fourth interim deficiency rept re backflow not considered for emergency raw cooling booster pump shutoff. Initially reported on 821230. Drawing revs & procurement activities completed. Next rept will be submitted by 850403.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/22. GRACE, J.N. Region 2, Office of Director. 2pp. 29366:146-29366:147.
- 8503220023** Part 21 & second interim deficiency rept re ITT Grinnell pipe supports designed w/sway struts instead of required gages. Initially reported on 840216. Design review conducted. Next rept expected by 851204.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/22. GRACE, J.N. Region 2, Office of Director. 2pp. 29502:285-29502:286.

8503190584 Second interim deficiency rept re air leakage in main control room habitability sys pressurization boundary due to inadequate plant design. Initially reported on 840625. Next rept anticipated by 860305.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 2pp. 29407:085-29407:086.

8503200534 Final Deficiency Rept NCR 3492 re misinterpretation of seismic cable tray support requirements. Initially reported on 841005. All cable tray supports placed to date are adequately spaced.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 2pp. 29451:263-29451:264.

8503200571 Final Deficiency Rept NCR 2726 re Levels A & B storage temp falling below required min temp. Initially reported on 840124. Caused by insufficient heating capacity due to cold weather. Addl heating capacity & insulation added.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 2pp. 29458:313-29458:314.

8503210215 Part 21 & second interim Deficiency Rept NCR 3511 re various deficiencies involving Lambda power supplies. Initially reported on 841025. Util evaluating deficiencies to determine appropriate corrective action.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 2pp. 29477:279-29477:280.

8503220168 Third interim deficiency rept re mass of HVAC supports not included in frequency calculations. Initially reported on 831020. Review of calculations for duct supports completed in reactor bldg & Stage II of auxiliary bldg.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. GRACE, J.N. Region 2, Office of Director. 2pp. 29486:163-29486:164.

8503180502 Revised final Deficiency Rept NCR 2857 for Unit 1 & final Deficiency Rept NCR 2915 for Unit 2 re defect in reactor pressure vessel stud bolt holes. Item not reportable per 10CFR50.55(e).
HUFHAM, J.W. Tennessee Valley Authority. 85/02/28. GRACE, J.N. Region 2, Office of Director. 2pp. 29420:299-29420:300.

8503210113 Fourth interim Deficiency Rept NCR 2707 re flexible conduit extensions not meeting thermal criterion for length. Initially reported on 840112. Caused by failure to specify thermal movement. Util review of sys in progress.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/28. GRACE, J.N. Region 2, Office of Director. 2pp. 29478:063-29478:064.

8503190390 Second supplemental deficiency & Part 21 rept re adaptor keyway on 8-inch Borg-Warner globe valves. Initially reported on 840131. Corrective action will be completed by 870926.
HUFHAM, J.W. Tennessee Valley Authority. 85/03/01. GRACE, J.N. Region 2, Office of Director. 1p. 29409:030-29409:030.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

V. Operator Examinations

8503190474 Forwards Procedure 0202.05, "Nuclear Plant Operator Training Programs," as util program of record. Ref will be made in FSARs following NRC ack procedure as program of record.
HUFHAM, J.W. Tennessee Valley Authority. 85/03/15. THOMPSON, H.L. Division of Licensing. 1p. 29409:096-29409:210.

-8503190490 Procedure 0202.05, "Nuclear Plant Operator Training Program."
* Tennessee Valley Authority. 85/03/15. 114pp. 29409:097-29409:210.

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8503010031 Appeals denial of FOIA request for JJ Stefano undated draft memo to BJ Youngblood re Caseload Forecast Team site visit. Premise of stated reason for withholding document no longer valid.
HIATT, S.L. Ohio Citizens for Responsible Energy. 84/09/13.
DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 29185:343-29185:346.

8503010037 Response to appeal re partial denial of FOIA request for documents concerning scheduling of Perry proceeding or disposition, settlement or resolution of any contested issue. Remaining document encl.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/11/19. HIATT, S. Ohio Citizens for Responsible Energy. 1p. 29185:347-29185:352.

-8503010048 Draft trip rept of Caseload Forecast Team 840306-08 site visit re attainability of Nov 1983 fuel load date for Unit 1. June 1985 fuel load date optimistic. Work re pipe supports & electrical cable cannot be completed before Dec 1984.
STEFANO, J.J. Licensing Branch 1. 84/11/19. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 29185:348-29185:352.

8503070433 Rev 0 to "Offsite Dose Calculation Manual." W/850228 ltr.
COCHNAR, R.M., EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/02/28. YOUNGBLOOD, B.J. Licensing Branch 1. 107pp. 29258:111-29258:217.

8503120041 Forwards response to 850122 request for addl info on Question 210.10 re steam quencher thermal stress design. Quencher would satisfy Class 1 max stress & fatigue life criteria.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/02/28.
YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29322:335-29322:336.

8503110505 Advises that draft offsite dose calculation manual submitted w/850228 ltr incorrectly identified as Rev 1.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/05.
YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 29288:359-29288:359.

8503110428 Forwards NRC project manager explanation of Unit 1 licensing schedule & estimated fuel load date. Estimate contained in Aug 1984 Caseload Forecast Team rept. Related correspondence.
WOODHEAD, C.P. Hearing Branch 4. #185 934. 85/03/06. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. 2pp. 29288:336-29288:337.

8503190061 Forwards second draft of Tech Specs, based on util 850130 submittal & results of 850204 meeting. Response requested by 850329 to support 850408 issuance of proof & review version.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/06. EDELMAN, M.R. Cleveland Electric Illuminating Co. 400pp. 29442:256-29444:022.

8503250205 Forwards addl info re CLASIX-3 computer code, per NRC request. Info should not be used for evaluation of any specific plant unless endorsed by appropriate util.
HOBBS, S.H. Hydrogen Control Owners Group. 85/03/06. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 15pp. 29491:249-29491:262.

8503080483 Board Notification 85-021: forwards TM Novak 850214 memo to DA Ward re rept on design/control quality of plant.
EISENHUT, D.G. Division of Licensing. 85/03/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 29330:136-29330:211.

-8502220396 Forwards rept re design & const activities & implementation of QA program, in response to request made at ACRS 820708-10 meetings. Applicant const program quality acceptable.
NOVAK, T.M. Assistant Director for Licensing. 85/02/14. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 18pp. 29330:138-29330:211.

8503190301 Documents final selection of hydrogen release histories for use in 1/4-scale test program, based on discussions which have occurred since Aug 1984 meeting. Final 1/4-scale test matrix also documented. Revised final test matrix encl.
HOBBS, S.H. Hydrogen Control Owners Group. 85/03/13. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 20pp. 29403:243-29403:261.

8503210018 Forwards, for review, draft environ protection plan proposed for inclusion in App B of OL. Response requested by 850426. Meeting will be scheduled if desired.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/13. EDELMAN, M.R. Cleveland Electric Illuminating Co. 17pp. 29480:129-29480:145.

8503190226 Forwards news article relevant to 850308 petition for emergency action. Applicant credit rating may be further reduced per PUC of OH recent ruling.
HIATT, S.L. Ohio Citizens for Responsible Energy. 85/03/14.
TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 2pp. 29405:052-29405:053.

8503210003 Forwards addl info re stiff pipe clamps, per NRC 850219 request. Support stiffness will not be adversely affected by clamp installation practice.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/18.
YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29463:292-29463:293.

8503250212 Submits info addressing compliance w/10CFR50.62 re reduction of risk from ATWS events for light-water-cooled nuclear power plants. Redundant reactivity control sys provides addl ATWS mitigation features.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/19.
YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 29492:015-29492:015.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8503270412 Forwards "Perry Nuclear Power Plant, Unit 1, Div 1 & 2 Diesel Generators, Quality Revalidation Insp Results," Vols 1-8. Insp performed per TDI Owners Group component revalidation checklist & should close SER Outstanding Issue 24.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/02/08.
YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 29530:001-29534:001.

8503060768 Forwards SSER 5 (NUREG-0887) re operation of facilities. W/o encl.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/02/26. EDELMAN, M.R. Cleveland Electric Illuminating Co. 4pp. 29246:257-29246:260.

8503050551 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE PERRY NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-440 And 50-441. (Cleveland Electric Illuminating Company).
* Division of Licensing. NUREG-0887 S05. 85/02/28. 212pp. Available at NRC. \$6.50. 29220:135-29220:346.

8503060216 Forwards "Preliminary Evaluation of Perry Nuclear Power Plant H Control Sys," in response to 850220 ltr & SER License Condition 5 re H control for degraded core accidents.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/01.
YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 29237:133-29238:006.

-8503060221 "Preliminary Evaluation of Perry Nuclear Power Plant H Control Sys."
* Cleveland Electric Illuminating Co. 85/03/01. 225pp. 29237:134-29238:006.

8503190121 Forwards Matls Engineering Branch SER re compliance w/RCBP fracture prevention requirements of GDC 51, per SSER 5, Confirmatory Issue 58. Ferritic matls of components meet ASME Code requirements.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/05. EDELMAN, M.R. Cleveland Electric Illuminating Co. 3pp. 29442:068-29442:073.

-8503190128 Safety evaluation re compliance w/RCBP fracture prevention requirements of GDC 51. Ferritic matls of components meet fracture toughness requirements as specified by ASME Code.
* Materials Engineering Branch. 85/03/05. 3pp. 29442:071-29442:073.

8503210167 Forwards MDE-10-0185, "Perry Plant Unique Encroachments Final Test Rept." Rept addresses Outstanding Issue 8 in SSER 4. Updated response will be provided by 850501. Affidavit of R Arigas encl. Rept withheld.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/19.
YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 29465:143-29465:146.

204 DOCKETED ITEMS

8503250224 Requests removal of administrative controls re channel box deflection in SSER 2 License Condition (2). Control precludes excessive channel bowing at facility. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/19. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 29492:102-29492:102.

8503250283 Forwards supplemental info to 850301 preliminary evaluation of plant distribution igniter sys. per SER License Condition 5 on hydrogen control. Encl provides info on preoperational testing & equipment survivability. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/21. YOUNGBLOOD, B.J. Licensing Branch 1. 31pp. 29491:275-29491:305.

F. Security, medical, emergency & fire protection plans

8503120507 Rev 2 to "Emergency Public Info Organization Implementing Instructions Manual." W/850305 ltr. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/10/31. KEPPLER, J.G. Region 3, Office of Director. 20pp. 29317:097-29317:293.

8503080333 Revised emergency plan implementing procedures, including Rev 2 to EPI-A6, Rev 1 to EPI-A7 & Rev 2 to EPI-B8, "Protective Actions Based on Environ Monitoring Data." W/850301 ltr. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/01. KEPPLER, J.G. Region 3, Office of Director. 10pp. 29271:161-29271:170.

8503270094 Forwards Insp Repts 50-440/85-08 & 50-441/85-06 on 850205-08. No non-compliance noted. PAPERIELLO, C.J. Region 3, Office of Director. 85/03/01. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 29529:100-29529:109.

8503270103 Insp Rept 50-440/85-08 & 50-441/85-06 on 850205-08 & 12-14. No violations or deviations noted. Major areas inspected: chemistry & radiochemistry program preoperational radiological environ monitoring program, QA & mgt controls. DESTMANN, M.J., SCHUMACHER, M.C. Region 3, Office of Director. 85/02/28. 8pp. 29529:102-29529:109.

8503220406 Forwards Preoperation Physical Security Insp Rept 50-440/85-12 on 850220-22. No violation or deviation noted. Major areas inspected: planning, scheduling & implementing of security program. Details withheld (ref 10CFR73.21). KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 85/03/07. 1p. 29483:290-29483:290.

8503220426 Preoperational Physical Security Insp Rept 50-440/85-12 on 850220-22. No violation or deviation noted. Major areas inspected: planning, scheduling & implementing of security program. Details withheld (ref 10CFR73.21). KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 85/03/07. 1p. 29483:290-29483:290.

8503260333 Forwards response to 850124 questions re SPDS. Info will be incorporated in future FSAR amendments. EDELMAN, M.R. Commonwealth Edison Co. 85/03/21. YOUNGBLOOD, B.J. Licensing Branch 1. 9pp. 29504:183-29504:191.

8503260606 Forwards testimony of RO Shapiro re Emergency Planning Contentions A, M, P, Q, U, Z & BB, notice of appearance of BP Cassidy & Exhibit 3 regional assistance committee 841120 consensus review. CASSIDY, B.P. Federal Emergency Management Agency. #185 232. 85/03/24. Docketing & Services Branch. 2pp. 29518:015-29518:081.

8503260608 Testimony of RO Shapiro re Emergency Planning Contentions A, M, P, Q, U, Z & BB. SHAPIRO, R.O. Federal Emergency Management Agency. 85/03/24. 65pp. 29518:017-29518:081.

G. Adjudicatory correspondence

8502080580 Motion for summary disposition of Contention Q re offsite emergency plans. No genuine issue of matl fact exists & applicant entitled to favorable decision. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. #185 489. 85/02/05. Atomic Safety and Licensing Board Panel. 11pp. 28811:008-28811:012.

8502080583 Statement of matl facts as to which there is no genuine issue re Contention Q. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 85/02/05. Atomic Safety and Licensing Board Panel. 7pp. 28811:019-28811:025.

8502080588 Affidavit of G Winters re Contention Q. Prof qualifications encl. WINTERS, G. Cleveland Electric Illuminating Co. WINTERS, G. Emergency Management Services, Inc. 85/02/05. 9pp. 28811:026-28811:034.

8502080592 Affidavit of DS Mileti re Contention Q. Prof qualifications & Certificate of Svc encl. MILETI, D.S. Cleveland Electric Illuminating Co. MILETI, D.S. Colorado State Univ., Ft. Collins, CO. 85/01/30. 36pp. 28811:035-28811:070.

8503010011 Answer opposing Ohio Citizens for Responsible Energy 850211 motion for appointment of GD Eley as ASLB consultant & witness on Issue 16. Certificate of Svc encl. Related correspondence. SULLIVAN, R.A. Cleveland Electric Illuminating Co. SULLIVAN, R.A. Shaw, Pittman, Potts & Trowbridge. #185 795. 85/02/26. Atomic Safety and Licensing Board Panel. 19pp. 29164:261-29164:279.

8503010056 Forwards NRC util correspondence re new hydrogen control rule. Related correspondence. WOODHEAD, C.P. Office of the Executive Legal Director. #185 790. 85/02/26. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 6pp. 29163:194-29163:199.

8503040411 Memorandum & order re motion for summary disposition on Issue 14 re in-core thermocouples. Motion granted. Served on 850228. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. #185 806. 85/02/27. 7pp. 29177:356-29177:362.

8503040479 Response opposing Ohio Citizens for Responsible Energy 850211 motion to respond to applicant 850206 response to 850123 motion re Issue 8 & supporting motion to strike portions of applicant response. Certificate of Svc encl. WOODHEAD, C.P. Hearing Branch 4. #185 819. 85/02/27. Atomic Safety and Licensing Board Panel. 5pp. 29179:306-29179:310.

8503050398 Forwards response to applicant 850205 motion for summary disposition of Issue 16 re TDI diesel generators. Delay in meeting 850225 deadline due to extensive research. HIATT, S.L. Ohio Citizens for Responsible Energy. #185 836. 85/02/27. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 29212:153-29213:182.

8503050402 Response to applicant 850205 motion for summary disposition of Issue 16 re extensive adverse operating experience of TDI diesel generators. Owners group program failed to resolve significant design issue. HIATT, S.L. Ohio Citizens for Responsible Energy. 85/02/27. Atomic Safety and Licensing Board Panel. 4pp. 29212:154-29212:202.

8503050407 Statement of matl facts as to which there is no genuine issue re Issue 16 concerning TDI diesel generators. Certificate of Svc encl. Ohio Citizens for Responsible Energy. 85/02/27. Atomic Safety and Licensing Board Panel. 340pp. 29212:203-29213:182.

8503050441 Provides updated rept on estimated load date for facilities. Planned fuel load date remains 850615. Schedule same as reported during 850201 conference call. Related correspondence. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 85/02/28. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 2pp. 29207:348-29207:349.

8503050187 Responds to Judge Gleason 850228 telcon. Staff not notified by util of any change in scheduled fuel load date of June 1985. Related correspondence. WOODHEAD, C.P. Hearing Branch 4. #185 867. 85/03/01. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 29213:360-29213:360.

8503070368 Updates applicant 840208 & 0309 responses to Ohio Citizens for Responsible Energy Interrogatory 10-2 re Issue 16. Applicant contract agreement w/SWRI available at facility. Svc list encl. Related correspondence. SULLIVAN, R.A. Shaw, Pittman, Potts & Trowbridge. SULLIVAN, R.A. Cleveland Electric Illuminating Co. #185 903. 85/03/01. HIATT, S.L. Ohio Citizens for Responsible Energy. 3pp. 29254:293-29254:295.

8503050288 Memorandum in opposition to summary disposition of Contention J. Burden of proof rests upon applicant to demonstrate absence of any issue of matl fact. Applicant has failed to supply emergency action level indications. LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. #185 874. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:246-29205:271.

8503050309 Statement of matl facts which contravene summary disposition of Contention J. Applicant admits that 13 emergency action levels missing from publicly available emergency plans at time of filing of motion. LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:247-29205:247.

8503050321 Memorandum in opposition to summary disposition of Contention O. Applicant falsely maintains state & county plans address means for relaxing protective measures within emergency planning zone. Summary disposition must be denied. LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:248-29205:248.

8503050354 Statement of matl facts in opposition to summary disposition of Contention O. Ashtabula County radiological emergency response plan does not address means by which protective measures within emergency planning zone would be relaxed. LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:249-29205:249.

8503050414 Memorandum in opposition to summary disposition of Contention Q. Facts cited by applicant do not support conclusive view of total preparedness for use of school buses for emergency evacuations. LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:250-29205:251.

8503050417 Statement of matl facts as to which there is genuine issue on Contention Q. Parents of children attending school in emergency planning zone would very likely attempt to pick up children during evacuation. LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:252-29205:252.

8503050419 Affidavit of B Niznik re Sunflower Alliance Contention Q re proposed use of school buses for evacuation purposes during radiological emergency. Training offered to school bus drivers concerning evacuation procedures inadequate. NIZNIK, B. Grand Valley School District, OH. 85/02/18. 2pp. 29205:253-29205:254.

8503050421 Memorandum in opposition to summary disposition of Contention U. Provisions for decontamination of vehicles & use of Saybrook fire station for decontamination activities proven deficient during Nov 1984 test of emergency plans. LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:255-29205:256.

8503050424 Statement of matl facts in opposition to summary disposition of Contention U. FEMA rept on 841128 emergency drill recommended against continued or future use of only decontamination ctr used during drill. LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:257-29205:257.

8503050428 Memorandum in opposition to summary disposition of Contention Z. Training of any sort for bus drivers involved in evacuation activities considerably less than applicant assertions. LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:258-29205:259.

- 8503050438** Statement of matl facts in opposition to granting of summary disposition on Contention Z.Evacuation training for bus drivers given in 1984 attended by fewer than 1/2 of all drivers & training inadequate. LODGE,T.J. Sunflower Alliance. LODGE,T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:260-29205:260.
- 8503050459** Memorandum in opposition to summary disposition of Contention BB.FEMA exercise rept details unresolved deficiencies,including inadequate medical personnel for decontamination & inadequate radiation field monitoring. LODGE,T.J. Sunflower Alliance. LODGE,T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:261-29205:262.
- 8503050471** Statement of matl facts in opposition to summary disposition of Contention BB.Applicant states that previously noted deficiencies identified by FEMA being resolved but applicant does not indicate resolution. LODGE,T.J. Sunflower Alliance. LODGE,T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:263-29205:263.
- 8503050477** Memorandum in opposition to summary disposition of Contention CC.Ltrs & other correspondence sent by applicant to NRC clarifying changes to emergency plan to be incorporated in future rev not made publicly available. LODGE,T.J. Sunflower Alliance. LODGE,T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:264-29205:265.
- 8503050482** Statement of matl facts in opposition to summary disposition of Contention CC.Applicant submitted Rev 3 to emergency plan to NRC on 840428.Addl clarification of plan changes to be incorporated in Rev 4 submitted to NRC on 840820 & 1029. LODGE,T.J. Sunflower Alliance. LODGE,T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:266-29205:266.
- 8503050486** Memorandum in opposition to summary disposition of Contention JJ.Applicant affiant,G Winters,cites statistics re backup power & fuel sources from secondary source,in nonaccordance w/10CFR2.749(d) requiring personal knowledge. LODGE,T.J. Sunflower Alliance. LODGE,T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:267-29205:268.
- 8503050487** Statement of matl facts in opposition to summary disposition of Contention JJ.Policy of Ashtabula County Grand Valley School District is to refill school bus tanks when 1/4 or less full.Certificate of Svc encl. LODGE,T.J. Sunflower Alliance. LODGE,T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 3pp. 29205:269-29205:271.
- 8503050524** Response in opposition to Ohio Citizens for Responsible Energy 850211 motion for appointment of ASLB witness on Issue 16.Certificate of Svc encl.Related correspondence. JOHNSON,G.E. Hearing Branch 4. #185 877. 85/03/04. Atomic Safety and Licensing Board Panel. 11pp. 29220:085-29220:095.
- 8503080301** Forwards Rev 4 to emergency plan for facility.Rev 4 replaces Rev 3 of plan in entirety.Svc list encl.W/o rev.Related correspondence. SWIGER,M.A. Shaw, Pittman, Potts & Trowbridge. SWIGER,M.A. Commonwealth Edison Co. #185 922. 85/03/04. GLEASON,J.P., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. 4pp. 29275:038-29275:041.
- 8503110263** Motion for leave to file encl response to applicant 850226 answer to Ohio Citizens for Responsible Energy 850211 motion for appointment of witness.Related correspondence. HIATT,S.L. Ohio Citizens for Responsible Energy. #185 962. 85/03/04. Atomic Safety and Licensing Board Panel. 1p. 29287:103-29287:110.
- 8503110268** Response to applicant 850226 answer to Ohio Citizens for Responsible Energy 850211 motion for appointment of GD Eley as witness on Issue 16 re TDI diesel generator reliability. Svc list encl.Related correspondence. HIATT,S.L. Ohio Citizens for Responsible Energy. 85/03/04. Atomic Safety and Licensing Board Panel. 7pp. 29287:104-29287:110.
- 8503110497** Forwards,for info,MR Edelman 850301 ltr to BJ Youngblood & util preliminary evaluation of hydrogen control sys discussed in ltr.W/o encl.Svc list encl.Related correspondence. GLASSPEGEL,H. Shaw, Pittman, Potts & Trowbridge. #185 950. 85/03/05. GLEASON,J.P. Atomic Safety and Licensing Board Panel. 2pp. 29288:350-29288:351.
- 8503110428** Forwards NRC project manager explanation of Unit 1 licensing schedule & estimated fuel load date.Estimate contained in Aug 1984 Caseload Forecast Team rept.Related correspondence. WOODHEAD,C.P. Hearing Branch 4. #185 934. 85/03/06. GLEASON,J.P., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. 2pp. 29288:336-29288:337.
- 8503120514** Informs that Paragraph 3 of RR Bowers affidavit included w/ 850205 motion for summary disposition of Contention B contained erroneous statement re blizzard conditions. Correction to affidavit does not change conclusions. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. #185 974. 85/03/07. GLEASON,J.P., KLINE,J.R., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 2pp. 29313:015-29313:016.
- 8503140389** Response opposing Ohio Citizens for Responsible Energy (OCRE) 850304 motion for leave to respond to util answer to OCRE motion for appointment of ASLB witness.Certificate of Svc encl.Related correspondence. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. #185 974. 85/03/07. GLEASON,J.P., KLINE,J.R., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 5pp. 29357:233-29357:237.
- 8503140437** Forwards MR Edelman 850301 ltr & BJ Youngblood 850307 memo re compliance w/new hydrogen rule.Related correspondence. WOODHEAD,C.P. Hearing Branch 4. #185 020. 85/03/11. GLEASON,J.P., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. 1p. 29352:350-29352:353.
- 8503140440** Advises that deadline for receipt of integrated staff position from Containment Sys Branch re design for controlling hydrogen generated during degraded core accident extended to 850403.Related correspondence. YOUNGBLOOD,B.J. Licensing Branch 1. 85/03/07. BUTLER,W. Containment Systems Branch. SHEVON,B. Reactor Systems Branch. ROSA,F. Instrumentation & Control Systems Branch. 1p. 29352:352-29352:353.
- 8503150223** Memorandum & order confirming decisions announced during telcon w/ parties.Applicant motion for summary disposition of listed conditions in Issue 1 & Ohio Citizens for Responsible Energy motion to reword Issue 8 granted.Served on 850314. GLEASON,J.P., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. #185 050. 85/03/13. Cleveland Electric Illuminating Co. 3pp. 29370:216-29370:218.
- 8503180392** Advises that,per suggestion in 850313 telcon,parties conferred & agreed to file testimony for 850409 hearing in proceeding on 850325,by express mail.Related correspondence. WOODHEAD,C.P. Hearing Branch 4. #185 072. 85/03/13. GLEASON,J.P., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. 1p. 29384:329-29384:329.
- 8503150510** Memorandum & order on Ohio Citizens for Responsible Energy motion to reword Contention 8 re hydrogen control.Motion moot.No further comment required.Served on 850315. GLEASON,J.P., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. #185 064. 85/03/14. Office of the Executive Legal Director. 8pp. 29375:295-29375:302.
- 8503190047** Notice of 850409 public hearing in Painesville,OH.ASLB will hear limited appearance statements from interested citizens at time to be announced.Hearings on contested issues will continue through 850412.Served on 850318. GLEASON,J.P. Atomic Safety and Licensing Board Panel. #185 092. 85/03/15. 1p. 29403:329-29403:329.
- 8503200572** Motion for directed certification by ASLB re 850313 order denying summary disposition of Issue 16 re TDI diesel generators & Ohio Citizens for Responsible Energy 850211 request to participate in hearing.Certificate of Svc encl. HIATT,S.L. Ohio Citizens for Responsible Energy. #185 143. 85/03/15. Atomic Safety and Licensing Appeal Panel. 8pp. 29450:212-29450:219.
- 8503200574** Motion for continuance of Issue 8 re hydrogen control until 850603.Preparation of case on diverse,complex & technical issues w/o break between hearings impossible.Certificate of Svc encl. HIATT,S.L. Ohio Citizens for Responsible Energy. #185 144. 85/03/15. Atomic Safety and Licensing Board Panel. 8pp. 29450:279-29450:286.
- 8503200531** Motion to compel appearance & testimony of M Berman at evidentiary hearing.Supporting documentation encl. Certificate of Svc encl.Related correspondence. HIATT,S.L. Ohio Citizens for Responsible Energy. #185 159. 85/03/18. Atomic Safety and Licensing Board Panel. 16pp. 29451:022-29451:037.
- 8503200554** Provides list of available matl re contention,per 850314 telcon.Most matl considered irrelevant by applicants. Discovery viewed as untimely.Svc list encl.Related correspondence. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG,J.E. Cleveland Electric Illuminating Co. #185 141. 85/03/18. HIATT,S. Affiliation Not Assigned. 3pp. 29450:140-29450:142.
- 8503270684** Order approving proposed transcript corrections for 850201, 0227 & 0313 telcons.Served on 850326. GLEASON,J.P. Atomic Safety and Licensing Board Panel. #185 253. 85/03/25. Cleveland Electric Illuminating Co. 3pp. 29529:333-29529:335.
- 8503270691** Amended notice of 850315 hearings,changing hearing location. Served on 850326. GLEASON,J.P. Atomic Safety and Licensing Board Panel. #185 254. 85/03/25. 1p. 29529:328-29529:328.
- 8503280516** Forwards written testimony on Issues 1 & 16 re TDI emergency diesel generator at facilities.Exhibits to be presented at hearing in support of testimony listed.Related correspondence. WOODHEAD,C.P. Hearing Branch 4. #185 265. 85/03/25. GLEASON,J.P., KLINE,J.R., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 2pp. 29551:160-29551:250.
- 8503280523** Joint testimony of CH Berlinger,D Persinko,SH Bush, DA Dingee,HM Hardy,AJ Henriksen & BJ Kirkwood on Issue 16 re TDI emergency diesel generators at facilities.Related correspondence. BERLINGER,C.H., PERSINKO,D., BUSH,S.H. NRC - No Detailed Affiliation Given. 85/03/22. 81pp. 29551:162-29551:242.
- 8503280526** Testimony of DJ Perrotti re emergency plan issues.Related correspondence. PERROTTI,D.J. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/25. 8pp. 29551:243-29551:250.
- 8503290124** Forwards applicant direct testimony on Issues 1 & 16.Related correspondence. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. #185 274. 85/03/25. Office of the Secretary of the Commission. 2pp. 29562:038-29562:335.
- 8503280396** Decision ALAB-802 denying Sunflower Alliance request to reopen record for taking of addl evidence re QA program. Served on 850327. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #185 269. 85/03/26. 29pp. 29551:290-29551:318.
- 8503280404** Memorandum & order denying Ohio Citizens for Responsible Energy motion for appointment of GD Eley as consultant & witness on Issue 16.Adequate reasons not provided for appointment.Served on 850327. GLEASON,J.P., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. #185 268. 85/03/26. Ohio Citizens for Responsible Energy. 4pp. 29551:286-29551:289.
- 8503280821** Forwards rev of util 850301 preliminary evaluation of facility hydrogen control sys.Rev contains addl info per M Edelman 850321 ltr.W/o encls.Related correspondence. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG,J.E. Cleveland Electric Illuminating Co. #185 273. 85/03/26. GLEASON,J.P. Atomic Safety and Licensing Board Panel. 1p. 29557:107-29557:107.

206 DOCKETED ITEMS

K. Utility Final Safety Analysis Report (FSAR) & amends

8503110254 Forwards Amend 17 to FSAR, revising Chapter 9 re auxiliary sys & Chapter 15 re accident analysis. Add changes made re initial test program, electric power, ESF & design of structures, components, equipment & sys.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/03/06.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29308:018-29310:003.

-8503110259 Amend 17 to FSAR for Perry Nuclear Plant Units 1 & 2.
* Cleveland Electric Illuminating Co. 85/03/06. 703pp. 29308:021-29310:003.

8503260492 Forwards revised FSAR pages for inclusion in Amend 18, reflecting key operating personnel changes, in response to 850219 ltr. Resumes of personnel expected to fill position of shift technical advisor included.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/03/21.
YOUNGBLOOD, B.J. Licensing Branch 1. 21pp. 29510:198-29510:218.

Q. Inspection reports, IE Bulletins & correspondence

8503260493 Responds to NRC 841228 ltr re violations noted in Insp Rept 50-440/84-22. Corrective actions: nonconformance procedures & review procedures revised & personnel responsible for disposition & review of nonconformance repts clarified.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/01/24.
WARNICK, R.F. Region 3, Office of Director. 8pp. 29507:057-29507:064.

8503270412 Forwards "Perry Nuclear Power Plant, Unit 1, Div 1 & 2 Diesel Generators, Quality Revalidation Insp Results," Vols 1-8. Insp performed per TDI Owners Group component revalidation checklist & should close SER Outstanding Issue 24.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/02/08.
YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 29530:001-29534:001.

-8503270422 "Perry Nuclear Power Plant, Unit 1, Div 1 & 2 Diesel Generators, Quality Revalidation Insp Results," Vols 1-8.
* Cleveland Electric Illuminating Co. 85/02/08. 3,280pp. 29530:006-29539:045.

8503050254 Forwards Insp Rept 50-440/85-07 on 850204-06. No noncompliance noted.
HARRISON, J.J. Region 3, Office of Director. 85/02/26. EDELMA, M.R. Cleveland Electric Illuminating Co. 2pp. 29213:272-29213:279.

-8503050260 Insp Rept 50-440/85-07 on 850204-06. No noncompliance or deviations noted. Major areas inspected: ultrasonic exam technique for detection & discrimination of stress corrosion cracking in pipe welds.
WARD, K.D., DANIELSON, D.H. Region 3, Office of Director. 85/02/26. 6pp. 29213:274-29213:279.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503270094 Forwards Insp Repts 50-440/85-08 & 50-441/85-06 on 850205-08. No noncompliance noted.
PAPERIELLO, C.J. Region 3, Office of Director. 85/03/01.
EDELMA, M.R. Cleveland Electric Illuminating Co. 2pp. 29529:100-29529:109.

-8503270103 Insp Rept 50-440/85-08 & 50-441/85-06 on 850205-08 & 12-14. No violations or deviations noted. Major areas inspected: chemistry & radiochemistry program preoperational radiological environ monitoring program, QA & mgt controls.
OESTMANN, M.J., SCHUMACHER, M.C. Region 3, Office of Director. 85/02/28. 8pp. 29529:102-29529:109.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503120535 Forwards Insp Rept 50-440/85-11 on 850219-22. No noncompliance noted.
LITTLE, W.S. Region 3, Office of Director. 85/03/07. EDELMA, M.R. Cleveland Electric Illuminating Co. 2pp. 29314:236-29314:242.

-8503120540 Insp Rept 50-440/85-11 on 850219-22. No noncompliance or deviation noted. Major areas inspected: QA program & quality verification, QA surveillance & insp & audits.
WESTBERG, R.A., HAWKINS, F.C. Region 3, Office of Director. 85/03/07. 5pp. 29314:238-29314:242.

8503220406 Forwards Preoperation Physical Security Insp Rept 50-440/85-12 on 850220-22. No noncompliance noted.
AXELSON, W.L. Region 3, Office of Director. 85/03/07. EDELMA, M.R. Cleveland Electric Illuminating Co. 2pp. 29483:288-29483:290.

-8503220426 Preoperational Physical Security Insp Rept 50-440/85-12 on 850220-22. No violation or deviation noted. Major areas inspected: planning, scheduling & implementing of security program. Details withheld (ref 10CFR73.21).
KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 85/03/07. 1p. 29483:290-29483:290.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503120506 Forwards add info re Integrated Design Insp Rept 50-440/84-29, per 850301 request. Insp items, draft FSAR changes & summary & status of open insp item actions w/ completion dates discussed.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/03/08.
GRIMES, B.K. Director's Office, Office of Inspection and Enforcement. 36pp. 29315:217-29315:252.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503180065 Forwards Insp Repts 50-440/85-02 & 50-441/85-02 on 850107-0211 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 85/03/12. EDELMA, M.R. Cleveland Electric Illuminating Co. 2pp. 29386:068-29386:082.

-8503180068 Notice of violation from insp on 850107-0211.
WARNICK, R.F. Region 3, Office of Director. 85/03/12. 2pp. 29386:070-29386:071.

-8503180071 Insp Repts 50-440/85-02 & 50-441/85-02 on 850107-0211. Noncompliance noted: failure to verify design parameters in preoperational test.
KNOP, R.C. Region 3, Office of Director. 85/03/11. 11pp. 29386:072-29386:082.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503270412 Forwards "Perry Nuclear Power Plant, Unit 1, Div 1 & 2 Diesel Generators, Quality Revalidation Insp Results," Vols 1-8. Insp performed per TDI Owners Group component revalidation checklist & should close SER Outstanding Issue 24.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/02/08.
YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 29530:001-29534:001.

-8503270422 "Perry Nuclear Power Plant, Unit 1, Div 1 & 2 Diesel Generators, Quality Revalidation Insp Results," Vols 1-8.
* Cleveland Electric Illuminating Co. 85/02/08. 3,280pp. 29530:006-29539:045.

8503050008 Interim Deficiency Rept [RDC 124 (85)] re collection of condensate in RCIC steam supply line. Initially reported on 850125. Analysis being performed to determine effects of slug flow. Next rept will be submitted by 850419.
EDELMA, M.R. Commonwealth Edison Co. 85/02/21. KEPLER, J.G. Region 3, Office of Director. 2pp. 29221:054-29221:055.

8503010370 Forwards PNL-5411, "Review of Operability & Reliability of TDI Diesel Generators at Perry Nuclear Power Plant Unit 1," technical evaluation rept.
LAITY, W.W. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2963. 85/02/26. BERLINGER, C. Division of Licensing. 1p. 29162:176-29162:237.

-8503010374 "Review of Operability & Reliability of TDI Diesel Generators at Perry Nuclear Power Plant Unit 1," technical evaluation rept.
* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2963. PNL-5411. 85/02/28. BERLINGER, C.H. Division of Licensing. 61pp. 29162:177-29162:237.

8503130078 Part 21 & Interim Deficiency Rept [RDC 125(85)] re closure problems of some Ruskin Mfg Co fire dampers. Initially reported on 850129. Evaluation continuing. Next rept will be submitted by 850430.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/02/27.
KEPLER, J.G. Region 3, Office of Director. 2pp. 29378:347-29378:348.

8503150254 Final Part 21 & Deficiency Rept [RDC 126(85)] re engine control air filters supplied by TDI. New metal bowl filters rated at 250 psig installed.
EDELMA, M. Cleveland Electric Illuminating Co. 85/02/27.
KEPLER, J. Region 3, Office of Director. 2pp. 29394:286-29394:289.

8503140308 Interim Deficiency Rept [RDC 127(85)] re starting voltage drops in power feeder cables for three RCIC sys valves. Initially reported on 850130. Gilbert Commonwealth, Inc study indicates valves should operate w/reduced starting voltage. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/02/28. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29381:358-29381:359.

8503140340 Final Deficiency Rept [RDC 129(85)] re evaluation of voltage drop in emergency svc water pumphouse ventilation sys control circuits. Initially reported on 850130. Listed mods to ensure adequate starting voltage for fans to be instituted. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/02/28. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29381:233-29381:234.

8503150188 Interim Deficiency Rept [RDC 128(85)] re voltage drops affecting Divs 1,2 & 3 emergency svc water pumps. Field testing of control circuits indicates divs functioning properly. Next rept to be submitted by 850419. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/02/28. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29394:001-29394:002.

8503150233 Final Deficiency Rept [RDC 111(85)] re incomplete fuel pool gates preoperational test specs initiated by Gilbert Commonwealth. Initially reported on 840813. Responsibility transferred to util. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/04. KEPPLER, J.G. Region 3, Office of Director. 3pp. 29393:051-29393:053.

8503260225 Final Deficiency Rept [RDC 86(83)] re drywell airlock door seals supplied by Newport News Industrial Corp. Initially reported on 831020. New inflatable seal w/ fabric reinforcement around entire pressure bulb designed. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/07. KEPPLER, J.G. Region 3, Office of Director. 3pp. 29517:292-29517:294.

8503290292 Second Interim Deficiency Rept [RDC 121(84)] re failure of 20-inch ASME Class 1 gate valve mfg by Borg-Warner Fluid Controls to open completely. Initially reported on 841031. Misaligned guides replaced. Next rept by 850515. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/15. KEPPLER, J.G. Region 3, Office of Director. 3pp. 29565:122-29565:124.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified. BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260327 Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept." Rev notes that rept for Component 02-315A should ref FSAR Table 8.3-1. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/18. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29503:323-29504:093.

-8503260332 Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept." DEESE, R.J., RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 85/02/28. 129pp. 29503:325-29504:093.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence. KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

T. Hearing transcripts on non-antitrust matters

8502280058 Board Notification 85-018: forwards transcript of 850211 meeting w/TDI Owners Group & BNWL in Bethesda, MD re Phase I program to review 16 TDI diesel components w/design or mfg concerns. THOMPSON, H.L. Division of Licensing. 85/02/22. PALLADINO Commissioners. 4pp. 29345:056-29345:224.

8503010228 Transcript of 850227 hearing in Washington, DC. Pp 2,061-2,083. * Atomic Safety and Licensing Board Panel. 85/02/27. 27pp. 29162:256-29162:282.

8503150252 Transcript of 850313 telcon in Washington, DC. Pp 2,084-2,093. * Atomic Safety and Licensing Board Panel. 85/03/13. 13pp. 29370:044-29370:055.

8503190052 Proposed changes to transcripts of 850201, 27 & 0313 telcons correcting mail errors. ASLB requested to issue order directing that record be amended to incorporate changes. Certificate of Svc encl. Related correspondence. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. #185 097. 85/03/14. 5pp. 29405:043-29405:047.

8503260335 Testimony of EJ Sternglass re Contentions I, M, P & Z concerning emergency plan. Supporting documentation encl. Related correspondence. STERNGLOSS, E.J. Pittsburgh, Univ. of, Pittsburgh, PA. #185 218. 85/03/20. 27pp. 29506:230-29506:262.

-8503260343 Testimony of RL McTrusty re Contention P concerning capability of Ashtabula County Medical Ctr to receive radioactive victims. Certificate of Svc encl. Related correspondence. MCTRUSTY, R.L. Ashtabula General Hosp. Ashtabula, PA. 85/02/20. 6pp. 29506:257-29506:262.

8503260344 Transcript of 850322 telcon in Washington, DC. Pp 2,094-2,140. * Atomic Safety and Licensing Board Panel. 85/03/22. 47pp. 29506:159-29506:207.

8503260606 Forwards testimony of RO Shapiro re Emergency Planning Contentions A, M, P, Q, U, Z & BB, notice of appearance of BP Cassidy & Exhibit 3 regional assistance committee 841120 consensus review. CASSIDY, B.P. Federal Emergency Management Agency. #185 232. 85/03/24. Docketing & Services Branch. 2pp. 29518:015-29518:081.

-8503260608 Testimony of RO Shapiro re Emergency Planning Contentions A, M, P, Q, U, Z & BB. SHAPIRO, R.O. Federal Emergency Management Agency. 85/03/24. 65pp. 29518:017-29518:081.

8503280516 Forwards written testimony on Issues 1 & 16 re TDI emergency diesel generator at facilities. Exhibits to be presented at hearing in support of testimony listed. Related correspondence. WOODHEAD, C.P. Hearing Branch 4. #185 265. 85/03/25. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 2pp. 29551:160-29551:250.

-8503280523 Joint testimony of CH Berlinger, D Persinko, SH Bush, DA Dingee, HM Hardy, AJ Henriksen & BJ Kirkwood on Issue 16 re TDI emergency diesel generators at facilities. Related correspondence. BERLINGER, C.H., PERSINKO, D., BUSH, S.H. NRC - No Detailed Affiliation Given. 85/03/22. 81pp. 29551:162-29551:242.

-8503280526 Testimony of DJ Perrotti re emergency plan issues. Related correspondence. PERROTTI, D.J. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/25. 8pp. 29551:243-29551:250.

8503290124 Forwards applicant direct testimony on Issues 1 & 16. Related correspondence. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. #185 274. 85/03/25. Office of the Secretary of the Commission. 2pp. 29562:038-29562:335.

-8503290137 Direct testimony of ST McCandless on Issue 1, Contention A re evacuation time estimates. Related correspondence. MCCANDLESS, S.T. Cleveland Electric Illuminating Co. MCCANDLESS, S.T. HMM Associates, Inc. 85/03/25. 3pp. 29562:040-29562:042.

-8503290143 Direct testimony of DD Hulbert on Issue 1, Contention J re emergency action time indicators. Related correspondence. HULBERT, D.D. Cleveland Electric Illuminating Co. 85/03/25. 3pp. 29562:043-29562:045.

-8503290149 Direct testimony of RE Linnemann on Issue 1, Contention P re emergency plans. Related correspondence. LINNEMANN, R.E. Cleveland Electric Illuminating Co. LINNEMANN, R.E. Radiation Management Corp. 85/03/25. 7pp. 29562:046-29562:052.

-8503290155 Direct testimony of KB Cole on Issue 1, Contention M re radiological monitoring teams. Related correspondence. COLE, K.B. Cleveland Electric Illuminating Co. 85/03/25. 16pp. 29562:053-29562:068.

-8503290160 Direct testimony of RR Bowers on Issue 1, Contention M re independent radiation data monitoring sys. Related correspondence. BOWERS, R.R. Cleveland Electric Illuminating Co. 85/03/25. 6pp. 29562:069-29562:074.

-8503290164 Direct testimony of J Baer on Issue 1, Contention Q re ltrs of agreement on availability of school buses in emergencies. Related correspondence. BAER, J. Cleveland Electric Illuminating Co. BAER, J. Energy Consultants, Inc. 85/03/25. 2pp. 29562:075-29562:076.

-8503290170 Direct testimony of J Baer on Issue 1, Contention U re reception ctrs ability to handle contaminated property. Related correspondence. BAER, J. Cleveland Electric Illuminating Co. BAER, J. Energy Consultants, Inc. 85/03/25. 3pp. 29562:077-29562:079.

-8503290178 Direct testimony of J Baer on Issue 1, Contention Z re decontamination protection for bus drivers during emergency. Related correspondence. BAER, J. Cleveland Electric Illuminating Co. BAER, J. Energy Consultants, Inc. 85/03/25. 4pp. 29562:080-29562:083.

-8503290182 Direct testimony of J Baer on Issue 1, Contention BB re offsite emergency plans. Related correspondence. BAER, J. Cleveland Electric Illuminating Co. BAER, J. Energy Consultants, Inc. 85/03/25. 3pp. 29562:084-29562:086.

-8503290187 Direct testimony of DD Hulbert on Issue 1, Contention CC re uncorrected deficiencies in emergency plans. Certificate of Svc encl. Related correspondence. HULBERT, D.D. Cleveland Electric Illuminating Co. 85/03/25. 22pp. 29562:087-29562:108.

-8503290194 Direct testimony of JC Kammeyer on Issue 16 re TDI diesel generators. Related correspondence. KAMMEYER, J.C. Cleveland Electric Illuminating Co. KAMMEYER, J.C. Stone & Webster Engineering Corp. 85/03/25. 97pp. 29562:109-29562:205.

-8503290200 Direct testimony of EC Christiansen on Issue 16 re TDI diesel generators. Related correspondence. CHRISTIANSEN, E. Cleveland Electric Illuminating Co. 85/03/25. 37pp. 29562:206-29562:242.

-8503290206 Direct testimony of CD Wood on Issue 16 re TDI diesel generators. Certificate of Svc encl. Related correspondence. WOOD, C.D. Cleveland Electric Illuminating Co. WOOD, C.D. Southwest Research Institute. 85/03/25. 93pp. 29562:243-29562:335.

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8503010031 Appeals denial of FOIA request for JJ Stefano undated draft memo to BJ Youngblood re Caseload Forecast Team site visit. Premise of stated reason for withholding document no longer valid. HIATT, S.L. Ohio Citizens for Responsible Energy. 84/09/13. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 29185:343-29185:346.

8503010037 Response to appeal re partial denial of FOIA request for documents concerning scheduling of Perry proceeding or disposition, settlement or resolution of any contested issue. Remaining document encl. DIRCKS, W.J. Office of the Executive Director for Operations. 84/11/19. HIATT, S. Ohio Citizens for Responsible Energy. 1p. 29185:347-29185:352.

208 DOCKETED ITEMS

—8503010048 Draft trip rept of Caseload Forecast Team 840306-08 site visit re attainability of Nov 1983 fuel load date for Unit 1. June 1985 fuel load date optimistic. Work re pipe supports & electrical cable cannot be completed before Dec 1984. STEFANO, J.J. Licensing Branch 1. 84/11/19. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 29185:348-29185:352.

8503070433 Rev 0 to "Offsite Dose Calculation Manual." W/850228 ltr. COCHNAR, R.M., EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/02/28. YOUNGBLOOD, B.J. Licensing Branch 1. 107pp. 29258:111-29258:217.

8503120041 Forwards response to 850122 request for addl info on Question 210.10 re steam quencher thermal stress design. Quencher would satisfy Class 1 max stress & fatigue life criteria. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/02/28. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29322:335-29322:336.

8503110505 Advises that draft offsite dose calculation manual submitted w/850228 ltr incorrectly identified as Rev 1. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/05. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 29288:359-29288:359.

8503110428 Forwards NRC project manager explanation of Unit 1 licensing schedule & estimated fuel load date. Estimate contained in Aug 1984 Caseload Forecast Team rept. Related correspondence. WOODHEAD, C.P. Hearing Branch 4. #185 934. 85/03/06. GLEASON, J.P. Atomic Safety and Licensing Board Panel. 2pp. 29288:336-29288:337.

8503250205 Forwards addl info re CLASIX-3 computer code, per NRC request. Info should not be used for evaluation of any specific plant unless endorsed by appropriate util. HOBBS, S.H. Hydrogen Control Owners Group. 85/03/06. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 15pp. 29491:249-29491:262.

8503080483 Board Notification 85-021:forwards TM Novak 850214 memo to DA Ward re rept on design/const quality of plant. EISENHUT, D.G. Division of Licensing. 85/03/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 29330:136-29330:211.

—8502220396 Forwards rept re design & const activities & implementation of QA program, in response to request made at ACRS 820708-10 meetings. Applicant const program quality acceptable. NOVAK, T.M. Assistant Director for Licensing. 85/02/14. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 18pp. 29330:138-29330:211.

8503190301 Documents final selection of hydrogen release histories for use in 1/4-scale test program, based on discussions which have occurred since Aug 1984 meeting. Final 1/4-scale test matrix also documented. Revised final test matrix encl. HOBBS, S.H. Hydrogen Control Owners Group. 85/03/13. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 20pp. 29403:243-29403:261.

8503190226 Forwards news article relevant to 850308 petition for emergency action. Applicant credit rating may be further reduced per PUC of OH recent ruling. HIATT, S.L. Ohio Citizens for Responsible Energy. 85/03/14. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 2pp. 29405:052-29405:053.

8503210003 Forwards addl info re stiff pipe clamps, per NRC 850219 request. Support stiffness will not be adversely affected by clamp installation practice. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/18. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29463:292-29463:293.

8503250212 Submits info addressing compliance w/10CFR50.62 re reduction of risk from ATWS events for light-water-cooled nuclear power plants. Redundant reactivity control sys provides addl ATWS mitigation features. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/19. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 29492:015-29492:015.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8503060768 Forwards SSER 5 (NUREG-0887) re operation of facilities. W/o encl. YOUNGBLOOD, B.J. Licensing Branch 1. 85/02/26. EDELMAN, M.R. Cleveland Electric Illuminating Co. 4pp. 29246:257-29246:260.

8503050551 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE PERRY NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-440 And 50-441. (Cleveland Electric Illuminating Company). * Division of Licensing. NUREG-0887 S05. 85/02/28. 212pp. Available at NRC. \$6.50. 29220:135-29220:346.

8503060216 Forwards "Preliminary Evaluation of Perry Nuclear Power Plant H Control Sys." in response to 850220 ltr & SER License Condition 5 re H control for degraded core accidents. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/01. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 29237:133-29238:006.

—8503060221 "Preliminary Evaluation of Perry Nuclear Power Plant H Control Sys." * Cleveland Electric Illuminating Co. 85/03/01. 225pp. 29237:134-29238:006.

8503190121 Forwards Matis Engineering Branch SER re compliance w/RCPB fracture prevention requirements of GDC 51, per SSER 5, Confirmatory Issue 58. Ferritic matts of components meet ASME Code requirements. YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/05. EDELMAN, M.R. Cleveland Electric Illuminating Co. 3pp. 29442:068-29442:073.

—8503190128 Safety evaluation re compliance w/RCPB fracture prevention requirements of GDC 51. Ferritic matts of components meet fracture toughness requirements as specified by ASME Code. * Materials Engineering Branch. 85/03/05. 3pp. 29442:071-29442:073.

8503210167 Forwards MDE-10-0185, "Perry Plant Unique Encroachments Final Test Rept." Rept addresses Outstanding Issue 8 in SSER 4. Updated response will be provided by 850501. Affidavit of R Artigas encl. Rept withheld. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/19. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 29465:143-29465:146.

8503250224 Requests removal of administrative controls re channel box deflection in SSER 2 License Condition (2). Control precludes excessive channel bowing at facility. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/19. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 29492:102-29492:102.

8503250283 Forwards supplemental info to 850301 preliminary evaluation of plant distribution igniter sys, per SER License Condition 5 on hydrogen control. Encl provides info on preoperational testing & equipment survivability. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/21. YOUNGBLOOD, B.J. Licensing Branch 1. 31pp. 29491:275-29491:305.

F. Security, medical, emergency & fire protection plans

8503120507 Rev 2 to "Emergency Public Info Organization Implementing Instructions Manual." W/850305 ltr. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/10/31. KEPLER, J.G. Region 3, Office of Director. 200pp. 29317:097-29317:293.

8503080333 Revised emergency plan implementing procedures, including Rev 2 to EPI-A6, Rev 1 to EPI-A7 & Rev 2 to EPI-B8, "Protective Actions Based on Environ Monitoring Data." W/850301 ltr. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/01. KEPLER, J.G. Region 3, Office of Director. 10pp. 29271:161-29271:170.

8503270094 Forwards Insp Repts 50-440/85-08 & 50-441/85-06 on 850205-08. No non-compliance noted. PAPERIELLO, C.J. Region 3, Office of Director. 85/03/01. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 29529:100-29529:109.

—8503270103 Insp Rept 50-440/85-08 & 50-441/85-06 on 850205-08 & 12-14. No violations or deviations noted. Major areas inspected: chemistry & radiochemistry program preoperational radiological environ monitoring program, QA & mgt controls. OESTMANN, M.J. Region 3, Office of Director. 85/02/28. 8pp. 29529:102-29529:109.

8503260333 Forwards response to 850124 questions re SPDS. Info will be incorporated in future FSAR amends. EDELMAN, M.R. Commonwealth Edison Co. 85/03/21. YOUNGBLOOD, B.J. Licensing Branch 1. 9pp. 29504:183-29504:191.

G. Adjudicatory correspondence

8502080580 Motion for summary disposition of Contention Q re offsite emergency plans. No genuine issue of matl fact exists & applicant entitled to favorable decision. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. #185 489. 85/02/05. Atomic Safety and Licensing Board Panel. 11pp. 28811:008-28811:012.

—8502080583 Statement of matl facts as to which there is no genuine issue re Contention Q. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 85/02/05. Atomic Safety and Licensing Board Panel. 7pp. 28811:019-28811:025.

—8502080588 Affidavit of G Winters re Contention Q. Prof qualifications encl. WINTERS, G. Cleveland Electric Illuminating Co. WINTERS, G. Emergency Management Services, Inc. 85/02/05. 9pp. 28811:026-28811:034.

—8502080592 Affidavit of DS Mileti re Contention Q. Prof qualifications & Certificate of Svc encl. MILETI, D.S. Cleveland Electric Illuminating Co. MILETI, D.S. Colorado State Univ., Ft. Collins, CO. 85/01/30. 36pp. 28811:035-28811:070.

8503010011 Answer opposing Ohio Citizens for Responsible Energy 850211 motion for appointment of GD Eley as ASLB consultant & witness on Issue 16. Certificate of Svc encl. Related correspondence. SULLIVAN, R.A. Cleveland Electric Illuminating Co. SULLIVAN, R.A. Shaw, Pittman, Potts & Trowbridge. #185 795. 85/02/26. Atomic Safety and Licensing Board Panel. 19pp. 29164:261-29164:279.

8503010056 Forwards NRC util correspondence re new hydrogen control rule. Related correspondence. WOODHEAD, C.P. Office of the Executive Legal Director. #185 790. 85/02/26. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 6pp. 29163:194-29163:199.

8503040411 Memorandum & order re motion for summary disposition on Issue 14 re in-core thermocouples. Motion granted. Served on 850228. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. #185 806. 85/02/27. 7pp. 29177:356-29177:362.

8503040479 Response opposing Ohio Citizens for Responsible Energy 850211 motion to respond to applicant 850206 response to 850123 motion re Issue 8 & supporting motion to strike portions of applicant response. Certificate of Svc encl. WOODHEAD, C.P. Hearing Branch 4. #185 819. 85/02/27. Atomic Safety and Licensing Board Panel. 5pp. 29179:306-29179:310.

8503050398 Forwards response to applicant 850205 motion for summary disposition of Issue 16 re TDI diesel generators. Delay in meeting 850225 deadline due to extensive research. HIATT, S.L. Ohio Citizens for Responsible Energy. #185 836. 85/02/27. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 29212:153-29213:182.

—8503050402 Response to applicant 850205 motion for summary disposition of Issue 16 re extensive adverse operating experience of TDI diesel generators. Owners group program failed to resolve significant design issue. HIATT, S.L. Ohio Citizens for Responsible Energy. 85/02/27. Atomic Safety and Licensing Board Panel. 4pp. 29212:203-29212:202.

—8503050407 Statement of matl facts as to which there is no genuine issue re Issue 16 concerning TDI diesel generators. Certificate of Svc encl. * Ohio Citizens for Responsible Energy. 85/02/27. Atomic Safety and Licensing Board Panel. 340pp. 29212:203-29213:182.

8503050441 Provides updated rept on estimated load date for facilities. Planned fuel load date remains 850615. Schedule same as reported during 850201 conference call. Related correspondence.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 85/02/28.
GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 2pp. 29207:348-29207:349.

8503050187 Responds to Judge Gleason 850228 telcon. Staff not notified by util of any change in scheduled fuel load date of June 1985. Related correspondence.
WOODHEAD, C.P. Hearing Branch 4. #185 867. 85/03/01. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 29213:360-29213:360.

8503070368 Updates applicant 840208 & 0309 responses to Ohio Citizens for Responsible Energy Interrogatory 10-2 re Issue 16. Applicant contract agreement w/SWRI available at facility. Svc list encl. Related correspondence.
SULLIVAN, R.A. Shaw, Pittman, Potts & Trowbridge. SULLIVAN, R.A. Cleveland Electric Illuminating Co. #185 903. 85/03/01. HIATT, S.L. Ohio Citizens for Responsible Energy. 3pp. 29254:293-29254:295.

8503050288 Memorandum in opposition to summary disposition of Contention J. Burden of proof rests upon applicant to demonstrate absence of any issue of matl fact. Applicant has failed to supply emergency action level indications.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:246-29205:271.

8503050309 Statement of matl facts which contravene summary disposition of Contention J. Applicant admits that 13 emergency action levels missing from publicly available emergency plans at time of filing of motion.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:247-29205:247.

8503050321 Memorandum in opposition to summary disposition of Contention O. Applicant falsely maintains state & county plans address means for relaxing protective measures within emergency planning zone. Summary disposition must be denied.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:248-29205:248.

8503050354 Statement of matl facts in opposition to summary disposition of Contention O. Ashtabula County radiological emergency response plan does not address means by which protective measures within emergency planning zone would be relaxed.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:249-29205:249.

8503050414 Memorandum in opposition to summary disposition of Contention Q. Facts cited by applicant do not support conclusive view of total preparedness for use of school buses for emergency evacuations.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:250-29205:251.

8503050417 Statement of matl facts as to which there is genuine issue on Contention Q. Parents of children attending school in emergency planning zone would very likely attempt to pick up children during evacuation.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:252-29205:252.

8503050419 Affidavit of B Niznik re Sunflower Alliance Contention Q re proposed use of school buses for evacuation purposes during radiological emergency. Training offered to school bus drivers concerning evacuation procedures inadequate.
NIZNIK, B. Grand Valley School District, OH. 85/02/18. 2pp. 29205:253-29205:254.

8503050421 Memorandum in opposition to summary disposition of Contention U. Provisions for decontamination of vehicles & use of Saybrook fire station for decontamination activities proven deficient during Nov 1984 test of emergency plans.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:255-29205:256.

8503050424 Statement of matl facts in opposition to summary disposition of Contention U. FEMA rept on 841128 emergency drill recommended against continued or future use of only decontamination ctr used during drill.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:257-29205:257.

8503050428 Memorandum in opposition to summary disposition of Contention Z. Training of any sort for bus drivers involved in evacuation activities considerably less than applicant assertions.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:258-29205:259.

8503050438 Statement of matl facts in opposition to granting of summary disposition on Contention Z. Evacuation training for bus drivers given in 1984 attended by fewer than 1/2 of all drivers & training inadequate.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:260-29205:260.

8503050459 Memorandum in opposition to summary disposition of Contention BB. FEMA exercise rept details unresolved deficiencies, including inadequate medical personnel for decontamination & inadequate radiation field monitoring.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:261-29205:262.

8503050471 Statement of matl facts in opposition to summary disposition of Contention BB. Applicant states that previously noted deficiencies identified by FEMA being resolved but applicant does not indicate resolution.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:263-29205:263.

8503050477 Memorandum in opposition to summary disposition of Contention CC. Ltrs & other correspondence sent by applicant to NRC clarifying changes to emergency plan to be incorporated in future rev not made publicly available.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:264-29205:265.

8503050482 Statement of matl facts in opposition to summary disposition of Contention CC. Applicant submitted Rev 3 to emergency plan to NRC on 840428. Addl clarification of plan changes to be incorporated in Rev 4 submitted to NRC on 840820 & 1029.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 1p. 29205:266-29205:266.

8503050486 Memorandum in opposition to summary disposition of Contention JJ. Applicant affiant, G Winters, cites statistics re backup power & fuel sources from secondary source, in nonaccordance w/10CFR2.749(d) requiring personal knowledge.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 2pp. 29205:267-29205:268.

8503050487 Statement of matl facts in opposition to summary disposition of Contention JJ. Policy of Ashtabula County Grand Valley School District is to refill school bus tanks when 1/4 or less full. Certificate of Svc encl.
LODGE, T.J. Sunflower Alliance. LODGE, T.J. Lodge, T.J. 85/03/02. Atomic Safety and Licensing Board Panel. 3pp. 29205:269-29205:271.

8503050524 Response in opposition to Ohio Citizens for Responsible Energy 850211 motion for appointment of ASLB witness on Issue 16. Certificate of Svc encl. Related correspondence.
JOHNSON, G.E. Hearing Branch 4. #185 877. 85/03/04. Atomic Safety and Licensing Board Panel. 1pp. 29220:085-29220:095.

8503080301 Forwards Rev 4 to emergency plan for facility. Rev 4 replaces Rev 3 of plan in entirety. Svc list encl. W/o rev. Related correspondence.
SWIGER, M.A. Shaw, Pittman, Potts & Trowbridge. SWIGER, M.A. Commonwealth Edison Co. #185 922. 85/03/04. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. 4pp. 29275:038-29275:041.

8503110263 Motion for leave to file encl response to applicant 850226 answer to Ohio Citizens for Responsible Energy 850211 motion for appointment of witness. Related correspondence.
HIATT, S.L. Ohio Citizens for Responsible Energy. #185 962. 85/03/04. Atomic Safety and Licensing Board Panel. 1p. 29287:103-29287:110.

8503110288 Response to applicant 850226 answer to Ohio Citizens for Responsible Energy 850211 motion for appointment of GD Eley as witness on Issue 16 re TDI diesel generator reliability. Svc list encl. Related correspondence.
HIATT, S.L. Ohio Citizens for Responsible Energy. 85/03/04. Atomic Safety and Licensing Board Panel. 7pp. 29287:104-29287:110.

8503110497 Forwards, for info, MR Edelman 850301 ltr to BJ Youngblood & util preliminary evaluation of hydrogen control sys discussed in ltr. W/o encl. Svc list encl. Related correspondence.
GLASSPIEGEL, H. Shaw, Pittman, Potts & Trowbridge. #185 950. 85/03/05. GLEASON, J.P. Atomic Safety and Licensing Board Panel. 2pp. 29288:350-29288:351.

8503110428 Forwards NRC project manager explanation of Unit 1 licensing schedule & estimated fuel load date. Estimate contained in Aug 1984 Caseload Forecast Team rept. Related correspondence.
WOODHEAD, C.P. Hearing Branch 4. #185 934. 85/03/06. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. 2pp. 29288:336-29288:337.

8503120514 Informs that Paragraph 3 of RR Bowers affidavit included w/ 850205 motion for summary disposition of Contention B contained erroneous statement re blizzard conditions. Correction to affidavit does not change conclusions.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. #185 974. 85/03/07. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 2pp. 29313:015-29313:016.

8503140389 Response opposing Ohio Citizens for Responsible Energy (OCRE) 850304 motion for leave to respond to util answer to OCRE motion for appointment of ASLB witness. Certificate of Svc encl. Related correspondence.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. #185 013. 85/03/11. Atomic Safety and Licensing Board Panel. 5pp. 29357:233-29357:237.

8503140437 Forwards MR Edelman 850301 ltr & BJ Youngblood 850307 memo re compliance w/new hydrogen rule. Related correspondence.
WOODHEAD, C.P. Hearing Branch 4. #185 020. 85/03/11. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 29352:350-29352:353.

8503140440 Advises that deadline for receipt of integrated staff position from Containment Sys Branch re design for controlling hydrogen generated during degraded core accident extended to 850403. Related correspondence.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/07. BUTLER, W. Containment Systems Branch. SHEVON, B. Reactor Systems Branch. ROSA, F. Instrumentation & Control Systems Branch. 1p. 29352:352-29352:353.

8503150223 Memorandum & order confirming decisions announced during telcon w/ parties. Applicant motion for summary disposition of listed conditions in Issue 1 & Ohio Citizens for Responsible Energy motion to reword Issue 8 granted. Served on 850314.
GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. #185 050. 85/03/13. Cleveland Electric Illuminating Co. 3pp. 29370:216-29370:218.

8503180392 Advises that, per suggestion in 850313 telcon, parties conferred & agreed to file testimony for 850409 hearing in proceeding on 850325, by express mail. Related correspondence.
WOODHEAD, C.P. Hearing Branch 4. #185 072. 85/03/13. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 29384:329-29384:329.

8503150510 Memorandum & order on Ohio Citizens for Responsible Energy motion to reword Contention 8 re hydrogen control. Motion moot. No further comment required. Served on 850315.
GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. #185 064. 85/03/14. Office of the Executive Legal Director. 8pp. 29375:295-29375:302.

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8503190047 Notice of 850409 public hearing in Painesville, OH. ASLB will hear limited appearance statements from interested citizens at time to be announced. Hearings on contested issues will continue through 850412. Served on 850318.
GLEASON, J.P. Atomic Safety and Licensing Board Panel. #185 092. 85/03/15. 1p. 29403:329-29403:329.

8503200572 Motion for directed certification by ASLB re 850313 order denying summary disposition of Issue 16 re TDI diesel generators & Ohio Citizens for Responsible Energy 850211 request to participate in hearing. Certificate of Svc encl.
HIATT, S.L. Ohio Citizens for Responsible Energy. #185 143. 85/03/15. Atomic Safety and Licensing Appeal Panel. 8pp. 29450:212-29450:219.

8503200574 Motion for continuance of Issue 8 re hydrogen control until 850603. Preparation of case on diverse, complex & technical issues w/o break between hearings impossible. Certificate of Svc encl.
HIATT, S.L. Ohio Citizens for Responsible Energy. #185 144. 85/03/15. Atomic Safety and Licensing Board Panel. 8pp. 29450:279-29450:286.

8503200531 Motion to compel appearance & testimony of M Berman at evidentiary hearing. Supporting documentation encl. Certificate of Svc encl. Related correspondence.
HIATT, S.L. Ohio Citizens for Responsible Energy. #185 159. 85/03/18. Atomic Safety and Licensing Board Panel. 16pp. 29451:022-29451:037.

8503200554 Provides list of available matl re contention, per 850314 telcon. Most matl considered irrelevant by applicants. Discovery viewed as untimely. Svc list encl. Related correspondence.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. #185 141. 85/03/18. HIATT, S. Affiliation Not Assigned. 3pp. 29450:140-29450:142.

8503270684 Order approving proposed transcript corrections for 850201, 0227 & 0313 telcons. Served on 850326.
GLEASON, J.P. Atomic Safety and Licensing Board Panel. #185 253. 85/03/25. Cleveland Electric Illuminating Co. 3pp. 29529:333-29529:335.

8503270691 Amended notice of 850315 hearings, changing hearing location. Served on 850326.
GLEASON, J.P. Atomic Safety and Licensing Board Panel. #185 254. 85/03/25. 1p. 29529:328-29529:328.

8503280516 Forwards written testimony on Issues 1 & 16 re TDI emergency diesel generator at facilities. Exhibits to be presented at hearing in support of testimony listed. Related correspondence.
WOODHEAD, C.P. Hearing Branch 4. #185 265. 85/03/25. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 2pp. 29551:160-29551:250.

-8503280523 Joint testimony of CH Berlinger, D Persinko, SH Bush, DA Dingee, HM Hardy, AJ Henriksen & BJ Kirkwood on Issue 16 re TDI emergency diesel generators at facilities. Related correspondence.
BERLINGER, C.H., PERSINKO, D., BUSH, S.H. NRC - No Detailed Affiliation Given. 85/03/22. 81pp. 29551:162-29551:242.

-8503280526 Testimony of DJ Perrotti re emergency plan issues. Related correspondence.
PERROTTI, D.J. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/25. 8pp. 29551:243-29551:250.

8503290124 Forwards applicant direct testimony on Issues 1 & 16. Related correspondence.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. #185 274. 85/03/25. Office of the Secretary of the Commission. 2pp. 29562:038-29562:335.

8503280396 Decision ALAB-802 denying Sunflower Alliance request to reopen record for taking of addl evidence re QA program. Served on 850327.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #185 269. 85/03/26. 29pp. 29551:290-29551:318.

8503280404 Memorandum & order denying Ohio Citizens for Responsible Energy motion for appointment of GD Eley as consultant & witness on Issue 16. Adequate reasons not provided for appointment. Served on 850327.
GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. #185 268. 85/03/26. Ohio Citizens for Responsible Energy. 4pp. 29551:286-29551:289.

8503280821 Forwards rev of util 850301 preliminary evaluation of facility hydrogen control sys. Rev contains addl info per M Edelman 850321 ltr. W/o encls. Related correspondence.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. #185 273. 85/03/26. GLEASON, J.P. Atomic Safety and Licensing Board Panel. 1p. 29557:107-29557:107.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503110254 Forwards Amend 17 to FSAR, revising Chapter 9 re auxiliary sys & Chapter 15 re accident analysis. Addl changes made re initial test program, electric power, ESF & design of structures, components, equipment & sys.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29308:018-29310:003.

-8503110259 Amend 17 to FSAR for Perry Nuclear Plant Units 1 & 2.
* Cleveland Electric Illuminating Co. 85/03/06. 703pp. 29308:021-29310:003.

8503260492 Forwards revised FSAR pages for inclusion in Amend 18, reflecting key operating personnel changes, in response to 850219 ltr. Resumes of personnel expected to fill position of shift technical advisor included.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/21. YOUNGBLOOD, B.J. Licensing Branch 1. 21pp. 29510:198-29510:218.

Q. Inspection reports, IE Bulletins & correspondence

8503260493 Responds to NRC 841228 ltr re violations noted in Insp Rept 50-440/84-22. Corrective actions: nonconformance procedures & review procedures revised & personnel responsible for disposition & review of nonconformance repts clarified.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/01/24. WARNICK, R.F. Region 3, Office of Director. 8pp. 29507:057-29507:064.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503270094 Forwards Insp Repts 50-440/85-08 & 50-441/85-06 on 850205-08. No non-compliance noted.
PAPERIELLO, C.J. Region 3, Office of Director. 85/03/01. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 29529:100-29529:109.

-8503270103 Insp Rept 50-440/85-08 & 50-441/85-06 on 850205-08 & 12-14. No violations or deviations noted. Major areas inspected: chemistry & radiochemistry program preoperational radiological environ monitoring program, QA & mgt controls.
OESTMANN, M.J., SCHUMACHER, M.C. Region 3, Office of Director. 85/02/28. 8pp. 29529:102-29529:109.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503180065 Forwards Insp Repts 50-440/85-02 & 50-441/85-02 on 850107-0211 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 85/03/12. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 29386:068-29386:082.

-8503180071 Insp Repts 50-440/85-02 & 50-441/85-02 on 850107-0211. Noncompliance noted: failure to verify design parameters in preoperational test.
KNOP, R.C. Region 3, Office of Director. 85/03/11. 11pp. 29386:072-29386:082.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503050008 Interim Deficiency Rept [RDC 124 (85)] re collection of condensate in RCIC steam supply line. Initially reported on 850125. Analysis being performed to determine effects of slug flow. Next rept will be submitted by 850419.
EDELMA, M.R. Commonwealth Edison Co. 85/02/21. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29221:054-29221:055.

8503130078 Part 21 & Interim Deficiency Rept [RDC 125(85)] re closure problems of some Ruskin Mfg Co fire dampers. Initially reported on 850129. Evaluation continuing. Next rept will be submitted by 850430.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/02/27.
KEPPLER, J.G. Region 3, Office of Director. 2pp. 29378:347-29378:348.

8503150254 Final Part 21 & Deficiency Rept [RDC 126(85)] re engine control air filters supplied by TDI. New metal bowl filters rated at 250 psig installed.
EDELMA, M. Cleveland Electric Illuminating Co. 85/02/27.
KEPPLER, J. Region 3, Office of Director. 2pp. 29394:288-29394:289.

8503140308 Interim Deficiency Rept [RDC 127(85)] re starting voltage drops in power feeder cables for three RCIC sys valves. Initially reported on 850130. Gilbert Commonwealth, Inc. study indicates valves should operate w/reduced starting voltage.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/02/28.
KEPPLER, J.G. Region 3, Office of Director. 2pp. 29381:358-29381:359.

8503140340 Final Deficiency Rept [RDC 129(85)] re evaluation of voltage drop in emergency svc water pump house ventilation sys control circuits. Initially reported on 850130. Listed mods to ensure adequate starting voltage for fans to be instituted.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/02/28.
KEPPLER, J.G. Region 3, Office of Director. 2pp. 29381:233-29381:234.

8503150188 Interim Deficiency Rept [RDC 128(85)] re voltage drops affecting Divs 1, 2 & 3 emergency svc water pumps. Field testing of control circuits indicates divs functioning properly. Next rept to be submitted by 850419.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/02/28.
KEPPLER, J.G. Region 3, Office of Director. 2pp. 29394:001-29394:002.

8503150233 Final Deficiency Rept [RDC 111(85)] re incomplete fuel pool gates preoperational test specs initiated by Gilbert Commonwealth. Initially reported on 840813. Responsibility transferred to util.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/03/04.
KEPPLER, J.G. Region 3, Office of Director. 3pp. 29393:051-29393:053.

8503260225 Final Deficiency Rept [RDC 86(83)] re drywell airtight door seals supplied by Newport News Industrial Corp. Initially reported on 831020. New inflatable seal w/ fabric reinforcement around entire pressure bulb designed.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/03/07.
KEPPLER, J.G. Region 3, Office of Director. 3pp. 29517:292-29517:294.

8503290292 Second Interim Deficiency Rept [RDC 121(84)] re failure of 20-inch ASME Class 1 gate valve mfg by Borg-Warner Fluid Controls to open completely. Initially reported on 841031. Misaligned guides replaced. Next rept by 850515.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/03/15.
KEPPLER, J.G. Region 3, Office of Director. 3pp. 29565:122-29565:124.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260327 Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept." Rev notes that rept for Component 02-315A should ref FSAR Table 8.3-1.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/03/18.
YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29503:323-29504:093.

8503260332 Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."
DEESE, R.J., RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 85/02/28. 129pp. 29503:325-29504:093.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

T. Hearing transcripts on non-antitrust matters

8502280058 Board Notification 85-018: forwards transcript of 850211 meeting w/TDI Owners Group & BNWL in Bethesda, MD re Phase I program to review 16 TDI diesel components w/design or mfg concerns.
THOMPSON, H.L. Division of Licensing. 85/02/22. PALLADINO Commissioners. 4pp. 29345:056-29345:224.

8503010228 Transcript of 850227 hearing in Washington, DC. Pp 2,061-2,083.
* Atomic Safety and Licensing Board Panel. 85/02/27. 27pp. 29162:256-29162:282.

8503150252 Transcript of 850313 telcon in Washington, DC. Pp 2,084-2,093.
* Atomic Safety and Licensing Board Panel. 85/03/13. 13pp. 29370:044-29370:055.

8503190052 Proposed changes to transcripts of 850201, 27 & 0313 telcons correcting matl errors. ASLB requested to issue order directing that record be amended to incorporate changes. Certificate of Svc encl. Related correspondence.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. #185 097. 85/03/14. 5pp. 29405:043-29405:047.

8503260335 Testimony of EJ Sternglass re Contentions I, M, P & Z concerning emergency plan. Supporting documentation encl. Related correspondence.
STERNGLOSS, E.J. Pittsburgh, Univ. of, Pittsburgh, PA. #185 218. 85/03/20. 27pp. 29345:230-29345:262.

8503260343 Testimony of RL McTrusty re Contention P concerning capability of Ash-tabula County Medical Ctr to receive radioactive victims. Certificate of Svc encl. Related correspondence.
MCTRUSTY, R.L. Ashtabula General Hosp. Ashtabula, PA. 85/02/20. 6pp. 29506:257-29506:262.

8503260344 Transcript of 850322 telcon in Washington, DC. Pp 2,094-2,140.
* Atomic Safety and Licensing Board Panel. 85/03/22. 47pp. 29506:159-29506:207.

8503280516 Forwards written testimony on Issues 1 & 16 re TDI emergency diesel generator at facilities. Exhibits to be presented at hearing in support of testimony listed. Related correspondence.
WOODHEAD, C.P. Hearing Branch 4. #185 265. 85/03/25. GLEASON, J.P. Atomic Safety and Licensing Board Panel. 2pp. 29551:160-29551:250.

8503280523 Joint testimony of CH Berlinger, D Persinko, SH Bush, DA Dingee, HM Hardy, AJ Henriksen & BJ Kirkwood on Issue 16 re TDI emergency diesel generators at facilities. Related correspondence.
BERLINGER, C.H., DINGEE, D.A., HARDY, H.M. NRC - No Detailed Affiliation Given. 85/03/22. 81pp. 29551:162-29551:242.

8503280526 Testimony of DJ Perrotti re emergency plan issues. Related correspondence.
PERROTTI, D.J. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/25. 8pp. 29551:243-29551:250.

8503290124 Forwards applicant direct testimony on Issues 1 & 16. Related correspondence.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. #185 274. 85/03/25. Office of the Secretary of the Commission. 2pp. 29562:038-29562:335.

8503290137 Direct testimony of ST McCandless on Issue 1, Contention A re evacuation time estimates. Related correspondence.
MCCANDLESS, S.T. Cleveland Electric Illuminating Co.
MCCANDLESS, S.T. HMM Associates, Inc. 85/03/25. 3pp. 29562:040-29562:042.

8503290143 Direct testimony of DD Hulbert on Issue 1, Contention J re emergency action level indicators. Related correspondence.
HULBERT, D.D. Cleveland Electric Illuminating Co. 85/03/25. 3pp. 29562:043-29562:045.

8503290149 Direct testimony of RE Linnemann on Issue 1, Contention P re emergency plans. Related correspondence.
LINNEMANN, R.E. Cleveland Electric Illuminating Co. LINNEMANN, R.E. Radiation Management Corp. 85/03/25. 7pp. 29562:046-29562:052.

8503290155 Direct testimony of KB Cole on Issue 1, Contention M re radiological monitoring teams. Related correspondence.
COLE, K.B. Cleveland Electric Illuminating Co. 85/03/25. 16pp. 29562:053-29562:068.

8503290160 Direct testimony of RR Bowers on Issue 1, Contention M re independent radiation data monitoring sys. Related correspondence.
BOWERS, R.R. Cleveland Electric Illuminating Co. 85/03/25. 6pp. 29562:069-29562:074.

8503290164 Direct testimony of J Baer on Issue 1, Contention Q re ltrs of agreement on availability of school buses in emergencies. Related correspondence.
BAER, J. Cleveland Electric Illuminating Co. BAER, J. Energy Consultants, Inc. 85/03/25. 2pp. 29562:075-29562:076.

8503290170 Direct testimony of J Baer on Issue 1, Contention U re reception ctrs ability to handle contaminated property. Related correspondence.
BAER, J. Cleveland Electric Illuminating Co. BAER, J. Energy Consultants, Inc. 85/03/25. 3pp. 29562:077-29562:079.

8503290178 Direct testimony of J Baer on Issue 1, Contention Z re decontamination protection for bus drivers during emergency. Related correspondence.
BAER, J. Cleveland Electric Illuminating Co. BAER, J. Energy Consultants, Inc. 85/03/25. 4pp. 29562:080-29562:083.

8503290182 Direct testimony of J Baer on Issue 1, Contention BB re offsite emergency plans. Related correspondence.
BAER, J. Cleveland Electric Illuminating Co. BAER, J. Energy Consultants, Inc. 85/03/25. 3pp. 29562:084-29562:086.

8503290187 Direct testimony of DD Hulbert on Issue 1, Contention CC re uncorrected deficiencies in emergency plans. Certificate of Svc encl. Related correspondence.
HULBERT, D.D. Cleveland Electric Illuminating Co. 85/03/25. 22pp. 29562:087-29562:108.

8503290194 Direct testimony of JC Kammeyer on Issue 16 re TDI diesel generators. Related correspondence.
KAMMEYER, J.C. Cleveland Electric Illuminating Co. KAMMEYER, J.C. Stone & Webster Engineering Corp. 85/03/25. 97pp. 29562:109-29562:205.

8503290200 Direct testimony of EC Christiansen on Issue 16 re TDI diesel generators. Related correspondence.
CHRISTIANSEN, E. Cleveland Electric Illuminating Co. 85/03/25. 37pp. 29562:206-29562:242.

8503290206 Direct testimony of CD Wood on Issue 16 re TDI diesel generators. Certificate of Svc encl. Related correspondence.
WOOD, C.D. Cleveland Electric Illuminating Co. WOOD, C.D. Southwest Research Institute. 85/03/25. 93pp. 29562:243-29562:335.

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8503120197 Notification of 850221 meeting w/util in Bethesda, MD to discuss util plans for initiating cable tray support reevaluation program. Agenda encl.
NERSES, V. Licensing Branch 3. 85/02/12. KNIGHTON, G.W. Licensing Branch 3. 5pp. 29339:029-29339:033.

8503110356 Notification of 850226 meeting w/util in Bethesda, MD to brief incoming director of Div of Licensing re facility status.
NERSES, V. Licensing Branch 3. 85/02/19. KNIGHTON, G. Licensing Branch 3. 4pp. 29325:331-29325:334.

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8503280538 Forwards remittance of OL application review fees, per 841228 request. Detailed itemized statement of costs requested. JOHNSON, W.P. Public Service Co. of New Hampshire. 85/02/26. Division of Accounting & Finance. 2pp. 29550:357-29550:358.

8503200171 Notification of contract execution, Mod 1, to "Review of Tornado Missile PRA - Limerick Generating Station & Seabrook Nuclear Power Plant." Contractor: NBS. WOLLETT, S. Technical Assistance Contracts Branch. FIN D-1326. 85/02/27. BERNERO, R.M. Division of Systems Integration (post 811005). 1p. 29472:252-29472:259.

-8503200189 Ltr Contract NRC-03-84-088, Mod 1, revising std work order, providing funds & extending period of performance, to "Review of Tornado Missile PRA - Limerick Generating Station & Seabrook Nuclear Power Plant." EDGEWORTH, P.J. Division of Contracts. FIN D-1326. 85/02/27. SHREVE, D.B. Commerce, Dept. of, National Bureau of Standards. 7pp. 29472:253-29472:259.

8503200217 Application for amend to CPPR-135 & CPPR-136, consisting of Amend 54 to FSAR. Amend responds to NRC questions re New Hampshire Yankee div of util, open items & minor editorial changes. JOHNSON, W.P. Public Service Co. of New Hampshire. 85/03/12. KNIGHTON, G.W. Licensing Branch 3. 6pp. 29426:214-29427:126.

8503260391 Requests receipt of notices of meetings prior to meeting date. Encl notices for 850220 & 26 meetings received on 850228 & 0314, respectively. AHRENS, P. Maine, State of. 85/03/18. NERSES, V. Licensing Branch 3. 3pp. 29506:056-29506:065.

8503270217 Application to amend CPPR-135 & CPPR-136, eliminating need to install pipe whip restraints on primary loop piping & other hardware required to mitigate effects of breaks by exemption to 10CFR50, App A GDC 4. Fee paid. JOHNSON, W.P. Public Service Co. of New Hampshire. 85/03/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29527:222-29527:224.

E. NRC Safety Evaluation Report (SER), suppils & correspondence

8501090298 Forwards addl info on 19 specific agenda items re detailed control room design review, per SER Outstanding Issue 19 & NUREG-0737 Item I.D.1. Sample of how need characteristics of instruments & controls determined encl. DEVINCENTIS, J. Public Service Co. of New Hampshire. 85/01/07. KNIGHTON, G.W. Licensing Branch 3. 34pp. 28250:042-28250:075.

8503190451 Forwards safety evaluations supporting Amends 50 & 53 to FSAR re QA program. Revised SER matl will be included in future suppl to NUREG-0896. Amends change organizational structure. EISENHUT, D.G. Division of Licensing. 85/01/31. HARRISON, R.J. Public Service Co. of New Hampshire. 3pp. 29442:018-29442:026.

-8503190455 Safety evaluation supporting Amend 50 to FSAR Section 17J, "QA During Design & Const."
* NRC - No Detailed Affiliation Given. 85/01/31. 2pp. 29442:021-29442:022.

-8503190462 Safety evaluation supporting Amend 53 to FSAR re QA program changes.
* NRC - No Detailed Affiliation Given. 85/01/31. 4pp. 29442:023-29442:026.

F. Security, medical, emergency & fire protection plans

8501090298 Forwards addl info on 19 specific agenda items re detailed control room design review, per SER Outstanding Issue 19 & NUREG-0737 Item I.D.1. Sample of how need characteristics of instruments & controls determined encl. DEVINCENTIS, J. Public Service Co. of New Hampshire. 85/01/07. KNIGHTON, G.W. Licensing Branch 3. 34pp. 28250:042-28250:075.

8503110636 Notification of 850220 meeting w/util in Bethesda, MD to discuss fire protection review. Agenda encl. NERSES, V. Licensing Branch 3. 85/02/15. KNIGHTON, G.W. Licensing Branch 3. 5pp. 29323:350-29323:354.

G. Adjudicatory correspondence

8503200545 Forwards Director's Decision DD-85-03 re New England Coalition on Nuclear Pollution 840822 petition for enforcement & motion for suspension of const at facility. Petition denied. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. #185 164. 85/03/18. JORDAN, W.S. Harmon, Weiss & Jordan. 3pp. 29450:220-29450:273.

-8503200551 Director's Decision DD-85-03 re New England Coalition on Nuclear Pollution 840822 petition for enforcement & motion for suspension of const at facility. Petition fails to raise issues which warrant relief requested & denied. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/03/18. 50pp. 29450:223-29450:273.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503200217 Application for amend to CPPR-135 & CPPR-136, consisting of Amend 54 to FSAR. Amend responds to NRC questions re New Hampshire Yankee div of util, open items & minor editorial changes. JOHNSON, W.P. Public Service Co. of New Hampshire. 85/03/12. KNIGHTON, G.W. Licensing Branch 3. 6pp. 29426:214-29427:126.

-8503200227 Amend 54 to FSAR for Seabrook Station Units 1 & 2.
* Public Service Co. of New Hampshire. 85/02/28. 267pp. 29426:220-29427:126.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503190100 Forwards SALP Repts 50-443/85-99 & 50-444/85-99 for Jul 1983 - Dec 1984. Meeting scheduled on 850321 to discuss SALP repts. Preparation for discussion of specific listed areas requested. MURLEY, T.E. Region 1, Office of Director. 85/03/13. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 29403:118-29403:161.

-8503190105 SALP Repts 50-443/85-99 & 50-444/85-99 for Jul 1983 - Dec 1984.
* Region 1, Office of Director. 85/02/19. 42pp. 29403:120-29403:161.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence. KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503270351 Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Possibility of undetectable failures remain under certain circumstances despite change in hardware. RAHE, E.P. Westinghouse Electric Corp. 85/03/22. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 29525:050-29525:068.

-8503270363 Interim Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Revised procedures providing testing of contacts of main breakers when bypass breakers in use encl. ANDERSON, T.M. Westinghouse Electric Corp. 80/02/15. STELLQ, V. Director's Office, Office of Inspection and Enforcement. 17pp. 29525:052-29525:068.

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8503120197 Notification of 850221 meeting w/util in Bethesda, MD to discuss util plans for initiating cable tray support reevaluation program. Agenda encl. NERSES, V. Licensing Branch 3. 85/02/12. KNIGHTON, G.W. Licensing Branch 3. 5pp. 29339:029-29339:033.

8503110356 Notification of 850226 meeting w/util in Bethesda, MD to brief incoming director of Div of Licensing re facility status. NERSES, V. Licensing Branch 3. 85/02/19. KNIGHTON, G. Licensing Branch 3. 4pp. 29325:331-29325:334.

8503280538 Forwards remittance of OL application review fees, per 841228 request. Detailed itemized statement of costs requested. JOHNSON, W.P. Public Service Co. of New Hampshire. 85/02/26. Division of Accounting & Finance. 2pp. 29550:357-29550:358.

8503200171 Notification of contract execution, Mod 1, to "Review of Tornado Missile PRA - Limerick Generating Station & Seabrook Nuclear Power Plant." Contractor: NBS. WOLLETT, S. Technical Assistance Contracts Branch. FIN D-1326. 85/02/27. BERNERO, R.M. Division of Systems Integration (post 811005). 1p. 29472:252-29472:259.

-8503200189 Ltr Contract NRC-03-84-088, Mod 1, revising std work order, providing funds & extending period of performance, to "Review of Tornado Missile PRA - Limerick Generating Station & Seabrook Nuclear Power Plant." EDGEWORTH, P.J. Division of Contracts. FIN D-1326. 85/02/27. SHREVE, D.B. Commerce, Dept. of, National Bureau of Standards. 7pp. 29472:253-29472:259.

8503200217 Application for amend to CPPR-135 & CPPR-136,consisting of Amend 54 to FSAR,Amend responds to NRC questions re New Hampshire Yankee div of util,open items & minor editorial changes.
JOHNSON,W.P. Public Service Co. of New Hampshire. 85/03/12.
KNIGHTON,G.W. Licensing Branch 3. 6pp. 29426:214-29427:126.

8503260391 Requests receipt of notices of meetings prior to meeting date.Encl notices for 850220 & 26 meetings received on 850228 & 0314,respectively.
AHRENS,P. Maine, State of. 85/03/18. NERSES,V. Licensing Branch 3. 3pp. 29506:056-29506:065.

8503270217 Application to amend CPPR-135 & CPPR-136,eliminating need to install pipe whip restraints on primary loop piping & other hardware required to mitigate effects of breaks,by exemption to 10CFR50,App A GDC 4.Fee paid.
JOHNSON,W.P. Public Service Co. of New Hampshire. 85/03/22.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29527:222-29527:224.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8501090298 Forwards addl info on 19 specific agenda items re detailed control room design review,per SER Outstanding Issue 19 & NUREG-0737 Item I.D.1.Sample of how need characteristics of instruments & controls determined encl.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/01/07.
KNIGHTON,G.W. Licensing Branch 3. 34pp. 28250:042-28250:075.

8503190451 Forwards safety evaluations supporting Amends 50 & 53 to FSAR re QA program.Revised SER matl will be included in future suppl to NUREG-0896.Amends change organizational structure.
EISENHUT,D.G. Division of Licensing. 85/01/31. HARRISON,R.J. Public Service Co. of New Hampshire. 3pp. 29442:018-29442:026.

-8503190455 Safety evaluation supporting Amend 50 to FSAR Section 17J, "QA During Design & Const."
* NRC - No Detailed Affiliation Given. 85/01/31. 2pp. 29442:021-29442:022.

-8503190462 Safety evaluation supporting Amend 53 to FSAR re QA program changes.
* NRC - No Detailed Affiliation Given. 85/01/31. 4pp. 29442:023-29442:026.

F. Security, medical, emergency & fire protection plans

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JORDAN,W.S. Harmon, Weiss & Jordan. 3pp. 29450:220-29450:273.

-8503200551 Director's Decision DD-85-03 re New England Coalition on Nuclear Pollution 840822 petition for enforcement & motion for suspension of const at facility.Petition fails to raise issues which warrant relief requested & denied.
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JOHNSON,W.P. Public Service Co. of New Hampshire. 85/03/12.
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JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
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MURLEY,T.E. Region 1, Office of Director. 85/03/13. HARRISON,R.J. Public Service Co. of New Hampshire. 2pp. 29403:118-29403:161.

-8503190105 SALP Repts 50-443/85-99 & 50-444/85-99 for Jul 1983 - Dec 1984.
* Region 1, Office of Director. 85/02/19. 42pp. 29403:120-29403:161.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

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KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19.
DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

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RAHE,E.P. Westinghouse Electric Corp. 85/03/22. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 29525:050-29525:068.

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ANDERSON,T.M. Westinghouse Electric Corp. 80/02/15. STELLO,V. Director's Office, Office of Inspection and Enforcement. 17pp. 29525:052-29525:068.

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION

A. Application/construction stage documents & correspondence

8409060008 Forwards exemption from portion of 10CFR50,App A,GDC 4 re need to analyze large primary loop pipe ruptures as structure design basis.Exemption pertains to jet impingement shield installation only.
YOUNGBLOOD,B.J. Licensing Branch 1. 84/08/28. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 26405:026-26405:045.

-8409040147 Exemption from GDC 4 of App A to 10CFR50,requiring installation of protective devices to deal w/dynamic effects of large pipe ruptures in main loop primary coolant sys piping.Related correspondence.
MIRAGLIA,F.J. Division of Licensing. #185 543. 84/08/28. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 16pp. 26405:030-26405:045.

8503010091 FOIA request for documents re facility 840917 IE rept & contract between NRC & EG&G.
GARDE,B., GREGORY,J.S. Government Accountability Project. 84/09/18. Office of Administration. 2pp. 29191:187-29191:188.

8503010100 Partial response to FOIA request for documents re facility. Forwards App A documents.Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/11/13. GARDE,B., GREGORY,J.S. Government Accountability Project. 2pp. 29191:189-29191:307.

-8503010108 Recommends that EG&G rept entitled, "Comanche Peak Steam Electric Station:Alleged Climate of Intimidation," be issued as board notification.Rept findings concern intimidation issue.Related info encl.
IPPOLITO,T.A. NRC - No Detailed Affiliation Given. 84/09/17.
EISENHUT,D.G. Division of Licensing. 36pp. 29191:191-29191:307.

8503010052 Further response to FOIA request for documents identified on computer printouts.App C documents available in PDR.
FELTON,J.M. Division of Rules and Records. 84/12/24. KALER,R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105:forwards info re alleged design deficiency in ASME Code Class I piping.Concern relates to all PWR & BWR plants currently under OL review.
NOVAK,T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8503040453 Requests NRC approval of use of ASME Code Case N-397 & N-411 for analysis of ASME Class 1,2 & 3 piping.Application of code cases provides sufficient levels of conservatism to assure functionality under design conditions.
BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/01/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29179:262-29179:262.

8503101038 Proposes that CYGNA attend util/NRC meetings scheduled for next 2 wks re status of staff reviews.Proposed attendance based on NRC indication that topics overlap CYGNA earlier findings,open items & ongoing work activities.
WILLIAMS,N.H. CYGNA Energy Services. 85/02/20. GEORGE,J.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29287:194-29287:194.

214 DOCKETED ITEMS

8503050108 Requests cooperation re Region IV generic radiation protection training. Training designed to relieve licensee of 10CFR19.12 requirements for NRC inspectors. Persons on encl list require short orientation only. List withheld. MARTIN, R.D. Region 4, Office of Director. 85/02/27. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29210:243-29210:244.

8503130542 Forwards WJ Dircks 850228 memo re working charter & changes to panel formed to prepare NRC staff position on Comanche Peak hearing Contention 5. NOONAN, V.S. Division of Licensing. 85/03/04. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 29361:148-29361:157.

-8503130544 Discusses charter & changes to panel formed to prepare NRC staff position on Comanche Peak hearing Contention 5. Comanche Peak Contention 5 & panel charter encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/28. STELLO, V. Regional Operations & Generic Requirements. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 7pp. 29361:151-29361:157.

8503110392 Requests confirmation of 850314 meeting date to discuss Phase 4 of independent assessment program to allow arrangements to be made for court reporters & meeting place. Agenda requested 1 wk prior to meeting. WILLIAMS, N.H. CYGNA Energy Services. 85/03/05. BECK, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29287:267-29287:267.

8503070284 Board Notification 85-022:forwards summary & transcripts of 850207 meeting between NRC Contention 5 Panel, CASE & util re issues raised in ASLB hearings. THOMPSON, H.L. Division of Licensing. 85/03/06. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 29329:190-29330:135.

8503110447 Forwards response to NRC questions re spent fuel cooling pump grounding as part of Independent Assessment Program Phases 1 & 2. WILLIAMS, N.H. CYGNA Energy Services. 85/03/06. NOONAN, V. NRC - No Detailed Affiliation Given. 6pp. 29287:025-29287:029.

8503120149 Documents 850221 mgt meeting w/util re managerial issues concerning project. MARTIN, R.D. Region 4, Office of Director. 85/03/06. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 29323:037-29323:037.

8503140529 Summary of 850228 meeting w/util in Glen Rose, TX re status of response team efforts in responding to NRC findings in electrical instrumentation area. BURWELL, S.B. Licensing Branch 1. 85/03/06. Licensing Branch 1. 4pp. 29368:248-29368:251.

-8503140535 Transcript of 850228 meeting in Glen Rose, TX re piping & support design. Pp 1-85. Supporting documentation encl. * NRC - No Detailed Affiliation Given. 85/02/28. 85pp. 29368:252-29368:352.

8503190459 Summary of 850226-27 meetings w/util in Glen Rose, TX re NRC review relating to design of piping & pipe support & applicant program for resolution. BURWELL, S.B. Licensing Branch 1. 85/03/06. Licensing Branch 1. 3pp. 29441:158-29442:017.

-8503190463 Transcript of 850226 meeting in Glen Rose, TX re piping & support design. Pp 1-136. * Commissioners. 85/02/26. 136pp. 29441:161-29441:326.

-8503190468 Transcript of 850227 meeting in Glen Rose, TX re piping & support design. Pp 137-185. * Commissioners. 85/02/27. 48pp. 29441:327-29442:017.

8503190494 Notification of 850314 meeting w/util & Cygna Energy Svcs in San Francisco, CA to discuss Cygna findings re design adequacy. BURWELL, S.B. Licensing Branch 1. 85/03/07. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 29441:127-29441:131.

8503110485 Forwards L Weingart 841203 memo to N Williams re Gibbs & Hill study on mass participation in piping analyses. BURWELL, S.B. NRC - No Detailed Affiliation Given. 85/03/11. Record Services Branch (Document Control Desk). 21pp. 29287:040-29287:059.

8503140463 Board Notification 85-026:forwards summary & transcripts of 850226-27 meetings w/util re design of piping & pipe supports at facility. JORDAN, E.L. Division of Licensing. 85/03/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 29463:344-29464:122.

8503270253 Board Notification 85-026A:forwards summary & transcript of 850226-27 meetings w/util in Glen Rose, TX re design of piping & pipe supports. THOMPSON, H.L. Division of Licensing. 85/03/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 29571:282-29572:139.

8503260401 Responds to NRC 850227 request for implementation of limited onsite training program for selected NRC employees. Delay in implementation until 850419 anticipated due to time & effort required. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/15. MARTIN, R.D. Region 4, Office of Director. 1p. 29505:314-29505:314.

8503280010 Notification of 850323 meeting w/CASE & Comanche Peak Response Team in Arlington, TX to discuss Walsh & Doyle concerns. BURWELL, S.B. Licensing Branch 1. 85/03/19. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 29548:308-29548:311.

8503260308 Documents 850307 meeting w/util at Region IV ofc re quality team roles in util organization. MARTIN, R.D. Region 4, Office of Director. 85/03/21. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29506:312-29506:313.

E. NRC Safety Evaluation Report (SER), suppis & correspondence

8503110247 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2. Docket Nos. 50-445 And 50-446. (Texas Utilities Generating Company, et al.) * Division of Licensing. NUREG-0797 S08. 85/02/28. 196pp. Available at NRC. \$6.00. 29327:151-29327:334.

8503140078 Approves 850130 request to use qualified & trained shift advisors to suppl on-shift operating experience beyond 850331 per Generic Ltr 84-16. Criterion contained in SSER 6 (NUREG-0797). NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/03/01. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29374:193-29374:196.

8503040354 Board Notification 85-017:forwards & informs of issuance of Suppl 8 to NUREG-0797, "SER re Operation of Comanche Peak Steam Electric Station Units 1 & 2." MIRAGLIA, F. Division of Licensing. 85/03/04. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 29273:209-29274:032.

8503130539 Forwards SSER 8 (NUREG-0797). Rept contains NRC Technical Review Team assessment of certain onsite activities re civil/structural & miscellaneous issues. W/o encl. YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/05. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29361:164-29361:167.

8503180350 Advises that proposed change to SER Section 13.2.2 re operator training progl. 9pp. 29214:132-29214:140. f 10CFR55, NUREG-0737, Task Action Item I.A.2.1 & guidance in ANSI N18.1-1971 & acceptable. YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/08. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29399:310-29399:313.

G. Adjudicatory correspondence

8503050020 Response opposing CASE 850204 motion for establishment of evidentiary std & request for ASLB directed independent insp. Certificate of Svc encl. WOOLDRIDGE, R.A., REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #185 846. 85/03/01. Atomic Safety and Licensing Board Panel. 16pp. 29210:214-29210:231.

8503050103 Response objecting to CASE 850205 requests for admission & motion for protective order. CASE has not followed proper approach for document admission, per 10CFR2.742(a). Certificate of Svc encl. Related correspondence. WOOLDRIDGE, R.A., REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #185 845. 85/03/01. Atomic Safety and Licensing Board Panel. 9pp. 29214:132-29214:140.

8503050391 Forwards applicant response to CASE motion for establishment of evidentiary std & request for ASLB directed independent insp & applicant objection to CASE requests for admissions & motion for order. W/o encls. Related correspondence. GAD, R.K. Popes & Gray. #185 860. 85/03/01. Office of the Secretary of the Commission. 1p. 29206:358-29206:358.

8503050533 Response to CASE 850204 request for admissions of certain facts found by Technical Review Team re insp & evaluation of const & QA programs. Certificate of Svc encl. Related correspondence. BERRY, G.A. Hearing Branch 1. #185 878. 85/03/01. 16pp. 29220:112-29220:127.

8503080339 Provides status rept re matters addressed in NRC 850220 request for extension of time to respond to CASE motion for establishment of evidentiary std & request for ASLB directed independent insp. Related correspondence. SCINTO, J.F. Hearings Division. #185 908. 85/03/04. BLOCH, P.B., MCCOLLUM, K.A., GROSSMAN, H. Atomic Safety and Licensing Board Panel. 2pp. 29272:065-29272:066.

8503110414 Fifth set of interrogatories to applicant & request for production of documents re credibility. Pleading limited to questions & requests re validity or reliability of tests & samples. Certificate of Svc encl. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #185 947. 85/03/04. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 51pp. 29288:003-29288:053.

8503110482 Update of svc list for CASE. Certificate of Svc encl. Related correspondence. ELLIS, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). ELLIS, J. Citizens Association for Sound Energy. #185 946. 85/03/04. 4pp. 29288:314-29288:317.

8503110503 Forwards first page of CYGNA 850219 ltr possibly missing from CASE 850225 notification of new & significant info & CASE suppl to 841015 motions & answer to applicant motion for summary disposition re pipe support stability. ELLIS, J. Citizens Association for Sound Energy. #185 948. 85/03/04. BLOCH, P.B., MCCOLLUM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 29288:357-29288:358.

8503120340 Motion to stay ruling on CASE 850107 motion for reconsideration of Board 841218 memo re welding issues (LBP-84-54). Board should abide by statements made in 850205 telcon. Certificate of Svc encl. ELLIS, J. Citizens Association for Sound Energy. #185 972. 85/03/07. Atomic Safety and Licensing Board Panel. 9pp. 29319:273-29319:281.

8503140299 Order denying CASE 850204 motion for establishment of evidentiary std & request for ASLB directed independent insp. Served on 850313. BLOCH, P.B., JORDAN, W.H., GROSSMAN, H. Atomic Safety and Licensing Board Panel. #185 015. 85/03/12. Citizens Association for Sound Energy. 4pp. 29357:021-29357:024.

8503150420 Forwards affidavit of JJ Lipinsky clarifying & correcting several passages of testimony. Affidavit submitted for record. Related correspondence. GALLO, J. Isham, Lincoln & Beale. #185 042. 85/03/12. BLOCH, P.B., GROSSMAN, H., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 1p. 29373:131-29373:134.

-8503150426 Affidavit of JJ Lipinsky re clarification & correction of passages in transcript of 841119-20 testimony before ASLB. Related correspondence. LIPINSKY, J.J. Affiliation Not Assigned. 85/03/08. 3pp. 29373:132-29373:134.

8503150212 Response to fourth set of interrogatories & requests to produce re credibility to discovery concerning validity or reliability of tests & samples. Certificate of Svc encl. Related correspondence.
REYNOLDS, N.S., HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #185 044. 85/03/13. Citizens Association for Sound Energy. 12pp. 29370:019-29370:030.

8503150336 Forwards original verification attached to applicant response to CASE fourth set of interrogatories & request for production of documents re credibility filed on 850313. Related correspondence.
HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #185 040. 85/03/14. CLEMENTS, W.L. Docketing & Services Branch. 2pp. 29370:156-29370:157.

8503190720 Discusses interpretation of Footnote 2 of 850312 memorandum re ASLB 850215 order concerning pending request for admissions. Conference call suggested to clarify matters if understanding incorrect. Related correspondence.
ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #185 126. 85/03/15. BLOCH, P.B., GROSSMAN, H., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 29421:243-29421:244.

8503200565 Suppl to CASE 850107 motion for recons. Licensing Board Panel. 3pp. 29517:356-29517:358. Iding issues. ASLB memorandum inaccurate. Stiner testimony should be found credible. Certificate of Svc encl.
ELLIS, J. Citizens Association for Sound Energy. #185 147. 85/03/16. Atomic Safety and Licensing Board Panel. 37pp. 29450:175-29450:211.

8503200490 Reply opposing CASE 850307 motion to stay ruling on CASE 850107 motion for reconsideration of ASLB 841218 memorandum concerning weld issues. Certificate of Svc encl.
PHILIPS, M.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M.H. Bishop, Liberman, Cook, Purcell & Reynolds. #185 162. 85/03/19. Atomic Safety and Licensing Board Panel. 5pp. 29451:038-29451:042.

8503260539 Suppl to 850107 motion for reconsideration of ASLB 841218 memorandum (LBP-84-54) welding issues. New & significant info omitted from 850107 motion encl. Certificate of Svc encl.
ELLIS, J. Citizens Association for Sound Energy. #185 217. 85/03/19. Atomic Safety and Licensing Board Panel. 34pp. 29507:001-29507:034.

8503260602 Provides info in response to Board request that Board members be informed of licensing matters. Meetings described. SSERs 7 & 8 published. QA/QC mgt changes made at plant. Commanche Peak Review Team efforts expanded.
WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). WOOLDRIDGE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #185 239. 85/03/21. BLOCH, P.B., JORDAN, W.H., GROSSMAN, N. Atomic Safety and Licensing Board Panel. 3pp. 29517:356-29517:358.

8503270272 Response supporting CASE 850307 motion to stay ruling on motion for reconsideration of ASLB Memorandum LBP-84-54 concerning welding issues. Certificate of Svc encl.
BERRY, G.A. Hearing Branch 1. #185 230. 85/03/21. Atomic Safety and Licensing Board Panel. 4pp. 29527:046-29527:049.

H. General correspondence

8501180395 Forwards news clipping from 850111 Dallas Morning News re D Eisenhower statement concerning critical rept of facility & 600 const allegations. Expresses shock re game playing w/ safety & costs. Reply re NRC resolutions for const requested.
CASTLEBERRY, E. Affiliation Not Assigned. 85/01/11. EISENHUT, D. Division of Licensing. 3pp. 28451:192-28451:193.

J. Insurance & Indemnity Information

8503060556 Forwards Endorsement 15 to NELIA Policy NF-274.
WOODLAN, D.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/02/25. SALTZMAN, J.D. Office of State Programs, Director. 2pp. 29239:202-29239:203.

Q. Inspection reports, IE Bulletins & correspondence

8503220433 Forwards SALP Board Repts 50-445/83-49 & 50-446/83-23 for Oct 1982 - Oct 1983. Analyses & evaluations discussed at site on 840525. Category 3 rating given for support sys indicates need for mgt attention.
COLLINS, J.T. Region 4, Office of Director. 84/06/22. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29483:198-29483:250.

-8503220439 Offers no comments on SALP Board Repts 50-445/83-49 & 50-446/83-23 for Oct 1982 - Oct 1983.
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. COLLINS, J.T. Region 4, Office of Director. 1p. 29483:248-29483:250.

8503010047 Responds to FOIA request for documents re Ofc of Inspector & Auditor two repts on facility. App A documents encl. App B Documents 1, 3 & 4 withheld (ref FOIA Exemption 5) & portions of Document 2 withheld (ref FOIA Exemption 7).
FELTON, J.M. Division of Rules and Records. 84/10/26. MILLAR, B. Fort Worth Star-Telegram, Fort Worth, TX. 5pp. 29185:333-29185:338.

8503040514 Advises of omission of currently scheduled SALP due to considerable attention recently devoted to plant & util. Next SALP assessment interval will be set when present special NRC activities concluded.
MARTIN, R.D. Region 4, Office of Director. 85/02/20. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29195:062-29195:063.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503190568 Notices of cancellation of Insp Repts 50-445/84-35 & 50-446/84-14. No repts will be issued for these numbers.
HUNTER, D.R. Region 4, Office of Director. 85/03/15. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 29407:088-29407:088.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503270156 Forwards Insp Rept 50-445/84-45 on 841101-1231 & notice of violation.
HUNTER, D.R. Region 4, Office of Director. 85/03/21. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29527:232-29527:250.

-8503270172 Notice of violation from insp on 841101-1231.

* Region 4, Office of Director. 85/03/21. 1p. 29527:234-29527:234.

-8503270178 Insp Rept 50-445/84-45 on 841101-1231. Violation noted: failure to provide adequate procedures re filling & venting level instruments, resulting in technician receiving thermal burns.
KELLEY, D.L., SMITH, W.F., HUNNICUTT, D.M. Region 4, Office of Director. 85/02/05. 16pp. 29527:235-29527:250.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT, D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503080091 Interim Deficiency Rept SDAR-165 re containment spray header isolation valves opening in less than 20 s. Initially reported on 850123. Completion of evaluation anticipated by 850313.
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/02/18. HUNTER, D.R. Region 4, Office of Director. 1p. 29283:229-29283:229.

8503110088 Deficiency Rept SDAR-167 re cracked & broken ERF computer termination points. Initially reported on 850201. Evaluation continuing. Completion anticipated by 850326.
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/02/25. HUNTER, D.R. Region 4, Office of Director. 1p. 29306:259-29306:259.

8503080171 Deficiency Rept SDAR-166 re engine control panel air filter bowl that may be underrated for pressure under normal operation. Existing polycarbonate bowls will be replaced w/ metal bowls to assure proper pressure.
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/02/26. HUNTER, D.R. Region 4, Office of Director. 2pp. 29285:072-29285:073.

8503080402 Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29271:194-29272:025.

216 DOCKETED ITEMS

-8503080409 Rev 1 to, "TDI Diesel Generator Design Review & Quality Revalidation Rept." DEESE,R.J., RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 85/01/31. 171pp. 29271:198-29272:025.

8503120392 Interim Significant Deficiency Rept SDAR-169 re environmentally unqualified sump isolation valve motors for svc conditions per IEEE-323. Initially reported on 850215. Evaluation expected to be completed by 850529. CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/05. HUNTER,D.R. Region 4, Office of Director. 1p. 29315:361-29315:361.

8503120499 Deficiency Rept SDAR-168 re electrical cable butt splices. Initially reported on 850208. Evaluation continuing. Completion anticipated by 850403. CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/05. HUNTER,D.R. Region 4, Office of Director. 1p. 29316:114-29316:114.

8503120483 Interim Significant Deficiency Rept SDAR-152 re ventilation exhaust dampers failing to close possibly causing radioactive releases. Ventilation sys will be modified to provide adequate heat removal. CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/06. HUNTER,D.R. Region 4, Office of Director. 3pp. 29315:353-29315:355.

8503220226 Deficiency Rept SDAR-165 re opening of containment spray header isolation valves in less than 20 s. Operators for valves & all associated design documents will be modified to slow opening time. CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/11. HUNTER,D.R. Region 4, Office of Director. 1p. 29486:021-29486:022.

8503220246 Deficiency Rept SDAR-170 re discrepancy between valve weights used in stress analysis & valve weights identified by site valve weighing program. Initially reported on 850222. Completion scheduled for 850418. CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/11. HUNTER,D.R. Region 4, Office of Director. 1p. 29485:347-29485:347.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified. BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503250196 Forwards "Torsigraph Test of Emergency Diesel Generator 1DG2 at Comanche Peak Steam Electric Station." BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29492:107-29492:125.

-8503250200 "Torsigraph Test of Emergency Diesel Generator 1DG2 at Comanche Peak Steam Electric Station." * Failure Analysis Associates. FAAA-85-1-8. 85/02/28. 18pp. 29492:108-29492:125.

8503270351 Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Possibility of undetectable failures remain under certain circumstances despite change in hardware. RAHE,E.P. Westinghouse Electric Corp. 85/03/22. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 29525:050-29525:068.

-8503270363 Interim Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Revised procedures providing testing of contacts of main breakers when bypass breakers in use encl. ANDERSON,T.M. Westinghouse Electric Corp. 80/02/15. STELLO,V. Director's Office, Office of Inspection and Enforcement. 17pp. 29525:052-29525:068.

T. Hearing transcripts on non-antitrust matters

8502280058 Board Notification 85-018: forwards transcript of 850211 meeting w/TDI Owners Group & BNWL in Bethesda, MD re Phase I program to review 16 TDI diesel components w/design or mfg concerns. THOMPSON,H.L. Division of Licensing. 85/02/22. PALLADINO Commissioners. 4pp. 29345:056-29345:224.

8503140529 Summary of 850228 meeting w/util in Glen Rose, TX re status of response team efforts in responding to NRC findings in electrical instrumentation area. BURWELL,S.B. Licensing Branch 1. 85/03/06. Licensing Branch 1. 4pp. 29368:248-29368:251.

-8503140535 Transcript of 850228 meeting in Glen Rose, TX re piping & support design. Pp 1-85. Supporting documentation encl. * NRC - No Detailed Affiliation Given. 85/02/28. 85pp. 29368:252-29368:352.

8503190459 Summary of 850226-27 meetings w/util in Glen Rose, TX re NRC review relating to design of piping & pipe support & applicant program for resolution. BURWELL,S.B. Licensing Branch 1. 85/03/06. Licensing Branch 1. 3pp. 29441:158-29442:017.

-8503190463 Transcript of 850226 meeting in Glen Rose, TX re piping & support design. Pp 1-136. * Commissioners. 85/02/26. 136pp. 29441:161-29441:326.

-8503190468 Transcript of 850227 meeting in Glen Rose, TX re piping & support design. Pp 137-185. * Commissioners. 85/02/27. 48pp. 29441:327-29442:017.

8503140471 Board Notification 85-027: forwards summary & transcript of 850228 meeting w/util re status of Comanche Peak response team efforts in responding to NRC technical review team electrical/instrumentation findings. THOMPSON,H.L. Division of Licensing. 85/03/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 29406:322-29407:066.

8503150396 Forwards portion of transcript of Commission 850108 meeting re near-term OLs, for info. Ofc of General Counsel, at request of Commission, determined that portion of transcript re facility OL should be served. Served on 850313. CLEMENTS,W.L. Docketing & Services Branch. #185 045. 85/03/13. Office of the Executive Legal Director. 1p. 29371:223-29371:244.

-8503150401 Portion of transcript of Commission 850108 meeting re OL. * Commissioners. 85/01/08. 21pp. 29371:224-29371:244.

8503270621 Summary of 850228 & 0305-07 meetings w/util in Glen Rose, TX re status of Comanche Peak Response Team efforts in responding to NRC Technical Review Team findings concerning electrical/instrumentation, QA/QC & test programs. VIETTI,A. Licensing Branch 1. 85/03/19. Licensing Branch 1. 3pp. 29544:229-29546:357.

-8503270639 Board Notification 85-029: forwards transcripts of 850305-07 meetings w/util re Comanche Peak Response Team efforts in responding to NRC Technical Review Team findings concerning QA/QC, test programs & civil/structural & mechanical piping. THOMPSON,H.L. Division of Licensing. 85/03/19. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 29544:236-29546:357.

-8503270649 Transcript of 850305 meeting w/util in Glen Rose, TX re QA/QC & applicants program plan. Pp 1-151. Supporting documentation encl. * Commissioners. 85/03/05. 153pp. 29544:237-29545:070.

-8503270665 Transcript of 850306 meeting w/util in Glen Rose, TX re NRC Technical Review Team testing program issues. Pp 1-96. Supporting documentation encl. * Commissioners. 85/03/06. 119pp. 29545:071-29545:189.

-8503270670 Transcript of 850306 meeting w/util in Glen Rose, TX re civil/structural action plan. Pp 1-210. Supporting documentation encl. * Commissioners. 85/03/06. 212pp. 29545:190-29546:122.

-8503270676 Transcript of 850307 meeting w/util in Glen Rose, TX re mechanical & miscellaneous issues. Pp 1-171. Supporting documentation encl. * Commissioners. 85/03/07. 173pp. 29546:123-29546:357.

V. Operator Examinations

8503140078 Approves 850130 request to use qualified & trained shift advisors to suppl on-shift operating experience beyond 850331 per Generic Ltr 84-16. Criterion contained in SSER 6 (NUREG-0797). NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/03/01. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29374:193-29374:196.

8503180350 Advises that proposed change to SER Section 13.2.2 re operator training program conforms w/requirements of 10CFR55, NUREG-0737, Task Action Item I.A.2.1 & guidance in ANSI N18.1-1971 & acceptable. YOUNGBLOOD,B.J. Licensing Branch 1. 85/03/08. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29399:310-29399:313.

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION

A. Application/construction stage documents & correspondence

8409060008 Forwards exemption from portion of 10CFR50, App A, GDC 4 re need to analyze large primary loop pipe ruptures as structure design basis. Exemption pertains to jet impingement shield installation only. YOUNGBLOOD,B.J. Licensing Branch 1. 84/08/28. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 26405:026-26405:045.

-8409040147 Exemption from GDC 4 of App A to 10CFR50, requiring installation of protective devices to deal w/dynamic effects of large pipe ruptures in main loop primary coolant sys piping. Related correspondence. MIRAGLIA,F.J. Division of Licensing. #185 543. 84/08/28. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 16pp. 26405:030-26405:045.

8503010091 FOIA request for documents re facility 840917 IE rept & contract between NRC & EG&G. GARDE,B. Government Accountability Project. 84/09/18. Office of Administration. 2pp. 29191:187-29191:188.

8503010100 Partial response to FOIA request for documents re facility. Forwards App A documents. Documents also available in PDR. FELTON,J.M. Division of Rules and Records. 84/11/13. GARDE,B. Government Accountability Project. 2pp. 29191:189-29191:307.

-8503010108 Recommends that EG&G rept entitled, "Comanche Peak Steam Electric Station: Alleged Climate of Intimidation," be issued as board notification. Rept findings concern intimidation issue. Related info encl. IPPOLITO,T.A. NRC - No Detailed Affiliation Given. 84/09/17. EISENHUT,D.G. Division of Licensing. 36pp. 29191:191-29191:307.

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR. FELTON,J.M. Division of Rules and Records. 84/12/24. KALER,R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review. NOVAK,T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8503040453 Requests NRC approval of use of ASME Code Case N-397 & N-411 for analysis of ASME Class 1,2 & 3 piping. Application of code cases provides sufficient levels of conservatism to assure functionality under design conditions. BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/01/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29179:262-29179:262.

8503110386 Proposes that CYGNA attend util/NRC meetings scheduled for next 2 wks re status of staff reviews. Proposed attendance based on NRC indication that topics overlap CYGNA earlier findings, open items & ongoing work activities. WILLIAMS,N.H. CYGNA Energy Services. 85/02/20. GEORGE,J.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29287:194-29287:194.

8503050108 Requests cooperation re Region IV generic radiation protection training. Training designed to relieve licensee of 10CFR19.12 requirements for NRC inspectors. Persons on encl list require short orientation only. List withheld. MARTIN, R.D. Region 4, Office of Director. 85/02/27. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29210:243-29210:244.

8503130542 Forwards WJ Dircks 850228 memo re working charter & changes to panel formed to prepare NRC staff position on Comanche Peak hearing Contention 5. NOONAN, V.S. Division of Licensing. 85/03/04. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 29361:148-29361:157.

-8503130544 Discusses charter & changes to panel formed to prepare NRC staff position on Comanche Peak hearing Contention 5. Comanche Peak Contention 5 & panel charter encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/28. STELLO, V. Regional Operations & Generic Regulator. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 7pp. 29361:151-29361:157.

8503110392 Requests confirmation of 850314 meeting date to discuss Phase 4 of independent assessment program to allow arrangements to be made for court reporters & meeting place. Agenda requested 1 wk prior to meeting. WILLIAMS, N.H. CYGNA Energy Services. 85/03/05. BECK, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29287:267-29287:267.

8503070284 Board Notification 85-022:forwards summary & transcripts of 850207 meeting between NRC Contention 5 Panel, CASE & util re issues raised in ASLB hearings. THOMPSON, H.L. Division of Licensing. 85/03/06. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 29329:190-29330:135.

8503110447 Forwards response to NRC questions re spent fuel cooling pump grounding as part of Independent Assessment Program Phases 1 & 2. WILLIAMS, N.H. CYGNA Energy Services. 85/03/06. NOONAN, V. NRC - No Detailed Affiliation Given. 6pp. 29287:025-29287:029.

8503120149 Documents 850221 mgt meeting w/util re managerial issues concerning project. MARTIN, R.D. Region 4, Office of Director. 85/03/06. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 29323:037-29323:037.

8503140529 Summary of 850228 meeting w/util in Glen Rose, TX re status of response team efforts in responding to NRC findings in electrical instrumentation area. BURWELL, S.B. Licensing Branch 1. 85/03/06. Licensing Branch 1. 4pp. 29368:248-29368:251.

8503190459 Summary of 850226-27 meetings w/util in Glen Rose, TX re NRC review relating to design of piping & pipe support & applicant program for resolution. BURWELL, S.B. Licensing Branch 1. 85/03/06. Licensing Branch 1. 3pp. 29441:158-29442:017.

8503190494 Notification of 850314 meeting w/util & Cygna Energy Svcs in San Francisco, CA to discuss Cygna findings re design adequacy. BURWELL, S.B. Licensing Branch 1. 85/03/07. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 29441:127-29441:131.

8503110485 Forwards L Weingart 841203 memo to N Williams re Gibbs & Hill study on mass participation in piping analyses. BURNWELL, S.B. NRC - No Detailed Affiliation Given. 85/03/11. Record Services Branch (Document Control Desk). 21pp. 29287:040-29287:059.

8503140463 Board Notification 85-026:forwards summary & transcripts of 850226-27 meetings w/util re design of piping & pipe supports at facility. JORDAN, E.L. Division of Licensing. 85/03/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 29463:344-29464:122.

8503270253 Board Notification 85-026A:forwards summary & transcript of 850226-27 meetings w/util in Glen Rose, TX re design of piping & pipe supports. THOMPSON, H.L. Division of Licensing. 85/03/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 29571:282-29572:139.

8503180273 Application to amend CPFR-127, requesting exemption from requirement for protection from dynamic effects associated w/eight postulated primary loop pipe breaks. Fee paid. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29383:352-29383:355.

8503260401 Responds to NRC 850227 request for implementation of limited onsite training program for selected NRC employees. Delay in implementation until 850419 anticipated due to time & effort required. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/15. MARTIN, R.D. Region 4, Office of Director. 1p. 29505:314-29505:314.

8503280010 Notification of 850323 meeting w/CASE & Comanche Peak Response Team in Arlington, TX to discuss Walsh & Doyle concerns. BURWELL, S.B. Licensing Branch 1. 85/03/19. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 29548:308-29548:311.

8503260308 Documents 850307 meeting w/util at Region IV ofc re quality team roles in util organization. MARTIN, R.D. Region 4, Office of Director. 85/03/21. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29506:312-29506:313.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8503110247 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2. Docket Nos. 50-445 And 50-446. (Texas Utilities Generating Company, et al.) * Division of Licensing. NUREG-0797 S08. 85/02/28. 196pp. Available at NRC. \$6.00. 29327:151-29327:334.

8503140078 Approves 850130 request to use qualified & trained shift advisors to suppl on-shift operating experience beyond 850331 per Generic Ltr 84-16. Criterion contained in SSER 6 (NUREG-0797). NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/03/01. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29374:193-29374:196.

8503040354 Board Notification 85-017:forwards & informs of issuance of Suppl 8 to NUREG-0797, "SER re Operation of Comanche Peak Steam Electric Station Units 1 & 2." MIRAGLIA, F. Division of Licensing. 85/03/04. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 29273:209-29274:032.

8503130539 Forwards SSER 8 (NUREG-0797). Rept contains NRC Technical Review Team assessment of certain onsite activities re civil/structural & miscellaneous issues. W/o encl. YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/05. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29361:164-29361:167.

8503180350 Advises that proposed change to SER Section 13.2.2 re operat'l. 9pp. 29214:132-29214:140. w/requirements of 10CFR55, NUREG-0737, Task Action Item I.A.2.1 & guidance in ANSI N18.1-1971 & acceptable. YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/08. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29399:310-29399:313.

G. Adjudicatory correspondence

8503050020 Response opposing CASE 850204 motion for establishment of evidentiary std & request for ASLB directed independent insp. Certificate of Svc encl. WOOLDRIDGE, R.A., REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #185 846. 85/03/01. Atomic Safety and Licensing Board Panel. 16pp. 29210:214-29210:231.

8503050103 Response objecting to CASE 850205 requests for admission & motion for protective order. CASE has not followed proper approach for document admission, per 10CFR2.742(a). Certificate of Svc encl. Related correspondence. WOOLDRIDGE, R.A., REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #185 845. 85/03/01. Atomic Safety and Licensing Board Panel. 9pp. 29214:132-29214:140.

8503050391 Forwards applicant response to CASE motion for establishment of evidentiary std & request for ASLB directed independent insp & applicant objection to CASE request for admissions & motion for order. W/o encls. Related correspondence. GAD, R.K. Ropes & Gray. #185 860. 85/03/01. Office of the Secretary of the Commission. 1p. 29206:358-29206:358.

8503050533 Response to CASE 850204 request for admissions of certain facts found by Technical Review Team re insp & evaluation of const & QA programs. Certificate of Svc encl. Related correspondence. BERRY, G.A. Hearing Branch 1. #185 878. 85/03/01. 16pp. 29220:112-29220:127.

8503080339 Provides status rept re matters addressed in NRC 850220 request for extension of time to respond to CASE motion for establishment of evidentiary std & request for ASLB directed independent insp. Related correspondence. SCINTO, J.F. Hearings Division. #185 908. 85/03/04. BLOCH, P.B., MCCOLLOM, K.A., GROSSMAN, H. Atomic Safety and Licensing Board Panel. 2pp. 29272:065-29272:066.

8503110414 Fifth set of interrogatories to applicant & request for production of documents re credibility. Pleading limited to questions & requests re validity or reliability of tests & samples. Certificate of Svc encl. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #185 947. 85/03/04. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 51pp. 29288:003-29288:053.

8503110482 Update of svc list for CASE. Certificate of Svc encl. Related correspondence. ELLIS, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). ELLIS, J. Citizens Association for Sound Energy. #185 946. 85/03/04. 4pp. 29288:314-29288:317.

8503110503 Forwards first page of CYGNA 850219 ltr possibly missing from CASE 850225 notification of new & significant info & CASE suppl to 841015 motions & answer to applicant motion for summary disposition re pipe support stability. ELLIS, J. Citizens Association for Sound Energy. #185 948. 85/03/04. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 29288:357-29288:358.

8503120340 Motion to stay ruling on CASE 850107 motion for reconsideration of Board 841218 memo re welding issues (LBP-84-54). Board should abide by statements made in 850205 telcon. Certificate of Svc encl. ELLIS, J. Citizens Association for Sound Energy. #185 972. 85/03/07. Atomic Safety and Licensing Board Panel. 9pp. 29319:273-29319:281.

8503140299 Order denying CASE 850204 motion for establishment of evidentiary std & request for ASLB directed independent insp. Served on 850313. BLOCH, P.B., JORDAN, W.H., GROSSMAN, H. Atomic Safety and Licensing Board Panel. #185 015. 85/03/12. Citizens Association for Sound Energy. 4pp. 29357:021-29357:024.

8503150420 Forwards affidavit of JJ Lipinsky clarifying & correcting several passages of testimony. Affidavit submitted for record. Related correspondence. GALLO, J. Isham, Lincoln & Beale. #185 042. 85/03/12. BLOCH, P.B., GROSSMAN, H., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 1p. 29373:131-29373:134.

-8503150426 Affidavit of JJ Lipinsky re clarification & correction of passages in transcript of 841119-20 testimony before ASLB. Related correspondence. LIPINSKY, J.J. Affiliation Not Assigned. 85/03/08. 3pp. 29373:132-29373:134.

8503150212 Response to fourth set of interrogatories & requests to produce re credibility to discovery concerning validity or reliability of tests & samples. Certificate of Svc encl. Related correspondence. REYNOLDS, N.S., HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #185 044. 85/03/13. Citizens Association for Sound Energy. 12pp. 29370:019-29370:030.

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8503150336 Forwards original verification attached to applicant response to CASE fourth set of interrogatories & request for production of documents re credibility filed on 850313. Related correspondence.
HORIN,W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN,W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #185 040. 85/03/14. CLEMENTS,W.L. Docketing & Services Branch. 2pp. 29370:156-29370:157.

8503190720 Discusses interpretation of Footnote 2 of 850312 memorandum re ASLB 850215 order concerning pending request for admissions.Conference call suggested to clarify matters if understanding incorrect.Related correspondence.
ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #185 126. 85/03/15. BLOCH,P.B., GROSSMAN,H., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 2pp. 29421:243-29421:244.

8503200565 Suppl to CASE 850107 moLicensing Board Panel. 3pp. 29517:356-29517:358. LBP-84-54 re welding issues.ASLB memorandum inaccurate.Stiner testimony should be found credible.Certificate of Svc encl.
ELLIS,J. Citizens Association for Sound Energy. #185 147. 85/03/16. Atomic Safety and Licensing Board Panel. 37pp. 29450:175-29450:211.

8503200490 Reply opposing CASE 850307 motion to stay ruling on CASE 850107 motion for reconsideration of ASLB 841218 memorandum concerning weld issues.Certificate of Svc encl.
PHILIPS,M.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS,M.H. Bishop, Liberman, Cook, Purcell & Reynolds. #185 162. 85/03/19. Atomic Safety and Licensing Board Panel. 5pp. 29451:038-29451:042.

8503260539 Suppl to 850107 motion for reconsideration of ASLB 841218 memorandum (LBP-84-54) welding issues.New & significant info omitted from 850107 motion encl.Certificate of Svc encl.
ELLIS,J. Citizens Association for Sound Energy. #185 217. 85/03/19. Atomic Safety and Licensing Board Panel. 34pp. 29507:001-29507:034.

8503260602 Provides info in response to Board request that Board members be informed of licensing matters.Meetings described. SSERs 7 & 8 published.QA/QC mgt changes made at plant. Commanche Peak Review Team efforts expanded.
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). WOOLDRIDGE,R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #185 239. 85/03/21. BLOCH,P.B., JORDAN,W.H., GROSSMAN,N. Atomic Safety and Licensing Board Panel. 3pp. 29517:356-29517:358.

8503270272 Response supporting CASE 850307 motion to stay ruling on motion for reconsideration of ASLB Memorandum LBP-84-54 concerning welding issues.Certificate of Svc encl.
BERRY,G.A. Hearing Branch 1. #185 230. 85/03/21. Atomic Safety and Licensing Board Panel. 4pp. 29527:046-29527:049.

H. General correspondence

8501180395 Forwards news clipping from 850111 Dallas Morning News re D Eisenhut statement concerning critical rept of facility & 600 const allegations.Expresses shock re game playing w/ safety & costs.Reply re NRC resolutions for const requested.
CASTLEBERRY,E. Affiliation Not Assigned. 85/01/11. EISENHUT,D. Division of Licensing. 3pp. 28451:192-28451:193.

J. Insurance & Indemnity information

8503060556 Forwards Endorsement 15 to NELIA Policy NF-274.
WOODLAND,D.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/02/25. SALTZMAN,J.D. Office of State Programs, Director. 2pp. 29239:202-29239:203.

Q. Inspection reports, IE Bulletins & correspondence

8503220433 Forwards SALP Board Repts 50-445/83-49 & 50-446/83-23 for Oct 1982 - Oct 1983.Analyses & evaluations discussed at site on 840525.Category 3 rating given for support sys indicates need for mgt attention.
COLLINS,J.T. Region 4, Office of Director. 84/06/22. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29483:198-29483:250.

-8503220439 Offers no comments on SALP Board Repts 50-445/83-49 & 50-446/83-23 for Oct 1982 - Oct 1983.
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. COLLINS,J.T. Region 4, Office of Director. 1p. 29483:248-29483:250.

8503010047 Responds to FOIA request for documents re Ofc of Inspector & Auditor two repts on facility.App A documents encl.App B Documents 1,3 & 4 withheld (ref FOIA Exemption 5) & portions of Document 2 withheld (ref FOIA Exemption 7).
FELTON,J.M. Division of Rules and Records. 84/10/26. MILLAR,B. Fort Worth Star-Telegram, Fort Worth, TX. 5pp. 29185:333-29185:338.

8503040514 Advises of omission of currently scheduled SALP due to considerable attention recently devoted to plant & util. Next SALP assessment interval will be set when present special NRC activities concluded.
MARTIN,R.D. Region 4, Office of Director. 85/02/20. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 29195:062-29195:063.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503190568 Notices of cancellation of Insp Repts 50-445/84-35 & 50-446/84-14.No repts will be issued for these numbers.
HUNTER,D.R. Region 4, Office of Director. 85/03/15. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 29407:088-29407:088.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data,consultant reviews & OL proceedings.Forwards App A documents.Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/10/04. BELL,N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER,C.H. Division of Licensing. 84/09/11. MIRAGLIA,F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT,D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503080091 Interim Deficiency Rept SDAR-165 re containment spray header isolation valves opening in less than 20 s.Initially reported on 850123.Completion of evaluation anticipated by 850313.
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/02/18. HUNTER,D.R. Region 4, Office of Director. 1p. 29283:229-29283:229.

8503110088 Deficiency Rept SDAR-167 re cracked & broken ERF computer termination points.Initially reported on 850201.Evaluation continuing.Completion anticipated by 850326.
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/02/25. HUNTER,D.R. Region 4, Office of Director. 1p. 29306:259-29306:259.

8503080171 Deficiency Rept SDAR-166 re engine control panel air filter bowl that may be underrated for pressure under normal operation.Existing polycarbonate bowls will be replaced w/ metal bowls to assure proper pressure.
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/02/26. HUNTER,D.R. Region 4, Office of Director. 2pp. 29285:072-29285:073.

8503120392 Interim Significant Deficiency Rept SDAR-169 re environmentally unqualified steam isolation valve motors for svc conditions per IEEE-323.Initially reported on 850215. Evaluation expected to be completed by 850529.
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/05. HUNTER,D.R. Region 4, Office of Director. 1p. 29315:361-29315:361.

8503120483 Interim Significant Deficiency Rept SDAR-152 re ventilation exhaust dampers failing to close possibly causing radioactive releases.Ventilation sys will be modified to provide adequate heat removal.
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/06. HUNTER,D.R. Region 4, Office of Director. 3pp. 29315:353-29315:355.

8503220226 Deficiency Rept SDAR-165 re opening of containment spray header isolation valves in less than 20 s.Operators for valves & all associated design documents will be modified to slow opening time.
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/11. HUNTER,D.R. Region 4, Office of Director. 2pp. 29486:021-29486:022.

8503220237 Deficiency Rept SDAR-160 re structural embedded welding, securing qualified electrical equipment.Initially reported on 841207.Investigation complete.Condition not reportable per 10CFR50.55(e).
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/11. HUNTER,D.R. Region 4, Office of Director. 1p. 29485:354-29485:354.

8503220246 Deficiency Rept SDAR-170 re discrepancy between valve weights used in stress analysis & valve weights identified by site valve weighing program. Initially reported on 850222. Completion scheduled for 850418.
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/11. HUNTER, D.R. Region 4, Office of Director, 1p. 29485:347-29485:347.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503270351 Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Possibility of undetectable failures remain under certain circumstances despite change in hardware.
RAHE, E.P. Westinghouse Electric Corp. 85/03/22. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 29525:050-29525:068.

-8503270363 Interim Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Revised procedures providing testing of contacts of main breakers when bypass breakers in use encl.
ANDERSON, T.M. Westinghouse Electric Corp. 80/02/15. STELLO, V. Director's Office, Office of Inspection and Enforcement. 17pp. 29525:052-29525:068.

T. Hearing transcripts on non-antitrust matters

8502280058 Board Notification 85-018: forwards transcript of 850211 meeting w/TDI Owners Group & BNWL in Bethesda, MD re Phase I program to review 16 TDI diesel components w/design or mfg concerns.
THOMPSON, H.L. Division of Licensing. 85/02/22. PALLADINO Commissioners. 4pp. 29345:056-29345:224.

8503140529 Summary of 850228 meeting w/util in Glen Rose, TX re status of response team efforts in responding to NRC findings in electrical instrumentation area.
BURWELL, S.B. Licensing Branch 1. 85/03/06. Licensing Branch 1. 4pp.

-8503140535 Transcript of 850228 meeting in Glen Rose, TX re piping & support design. Pp 1-85. Supporting documentation encl.
* NRC - No Detailed Affiliation Given. 85/02/28. 85pp. 29368:252-29368:352.

8503190459 Summary of 850226-27 meetings w/util in Glen Rose, TX re NRC review relating to design of piping & pipe support & applicant program for resolution.
BURWELL, S.B. Licensing Branch 1. 85/03/06. Licensing Branch 1. 3pp. 29441:158-29442:017.

-8503190463 Transcript of 850226 meeting in Glen Rose, TX re piping & support design. Pp 1-136.
* Commissioners. 85/02/26. 136pp. 29441:161-29441:326.

-8503190468 Transcript of 850227 meeting in Glen Rose, TX re piping & support design. Pp 137-185.
* Commissioners. 85/02/27. 48pp. 29441:327-29442:017.

8503140471 Board Notification 85-027: forwards summary & transcript of 850228 meeting w/util re status of Comanche Peak response team efforts in responding to NRC technical review team electrical/instrumentation findings.
THOMPSON, H.L. Division of Licensing. 85/03/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 29406:322-29407:066.

8503150396 Forwards portion of transcript of Commission 850108 meeting re near-term OLS, for info. Ofc of General Counsel, at request of Commission, determined that portion of transcript re facility OL should be served. Served on 850313.
CLEMENTS, W.L. Docketing & Services Branch. #185 045. 85/03/13. Office of the Executive Legal Director. 1p. 29371:223-29371:244.

-8503150401 Portion of transcript of Commission 850108 meeting re OL.
* Commissioners. 85/01/08. 21pp. 29371:224-29371:244.

8503270621 Summary of 850228 & 0305-07 meetings w/util in Glen Rose, TX re status of Comanche Peak Response Team efforts in responding to NRC Technical Review Team findings concerning electrical/instrumentation, QA/QC & test programs.
VIETI, A. Licensing Branch 1. 85/03/19. Licensing Branch 1. 3pp. 29544:229-29546:357.

-8503270639 Board Notification 85-029: forwards transcripts of 850305-07 meetings w/util re Comanche Peak Response Team efforts in responding to NRC Technical Review Team findings concerning QA/QC, test programs & civil/structural & mechanical piping.
THOMPSON, H.L. Division of Licensing. 85/03/19. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 29544:236-29546:357.

-8503270649 Transcript of 850305 meeting w/util in Glen Rose, TX re QA/QC & applicants program plan. Pp 1-151. Supporting documentation encl.
* Commissioners. 85/03/05. 153pp. 29544:237-29545:070.

-8503270665 Transcript of 850306 meeting w/util in Glen Rose, TX re NRC Technical Review Team testing program issues. Pp 1-96. Supporting documentation encl.
* Commissioners. 85/03/06. 119pp. 29545:071-29545:189.

-8503270670 Transcript of 850306 meeting w/util in Glen Rose, TX re civil/structural action plan. Pp 1-210. Supporting documentation encl.
* Commissioners. 85/03/06. 212pp. 29545:190-29546:122.

-8503270676 Transcript of 850307 meeting w/util in Glen Rose, TX re mechanical & miscellaneous issues. Pp 1-171. Supporting documentation encl.
* Commissioners. 85/03/07. 173pp. 29546:123-29546:357.

V. Operator Examinations

8503140078 Approves 850130 request to use qualified & trained shift advisors to supply on-shift operating experience beyond 850331 per Generic Ltr 84-16. Criterion contained in SSER 6 (NUREG-0797).
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/03/01. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29374:193-29374:196.

8503180350 Advises that proposed change to SER Section 13.2.2 re operator training program conforms w/requirements of 10CFR55, NUREG-0737, Task Action Item I.A.2.1 & guidance in ANSI N18.1-1971 & acceptable.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/08. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29399:310-29399:313.

DOCKET STN-50-447 GESSAR-238

A. Application/construction stage documents & correspondence

8502070198 Notification of 850213 meeting w/GE & RDA in Marina del Rey, CA to discuss differences between GE & RDA evaluating cost benefit ratio re potential design mod.
SCALET, D.C. Standardization & Special Projects Branch. 85/02/04.
THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 28795:360-28795:362.

8503120376 Forwards Addendum 1 to NEDO-10466, "Power Generation Control Complex Design Criteria & Safety Evaluation." Addl Halon concentration & soak time option for fire suppression sys documented. Fee paid.
PFEFFERLEN, H.C. General Electric Co. 85/02/28. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29316:115-29316:123.

-8503120380 Addendum 1 to "Power Generation Control Complex Design Criteria & Safety Evaluation."
MAXWELL, J.E. General Electric Co. NEDO-10466 ADD 01. 85/02/28. 8pp. 29316:117-29316:123.

F. Security, medical, emergency & fire protection plans

8503120376 Forwards Addendum 1 to NEDO-10466, "Power Generation Control Complex Design Criteria & Safety Evaluation." Addl Halon concentration & soak time option for fire suppression sys documented. Fee paid.
PFEFFERLEN, H.C. General Electric Co. 85/02/28. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29316:115-29316:123.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8503040107 Comments on ACRS Subcommittee on GESSAR-II 841204-05 meetings. Agenda item 2 re RDA results for Mark III design. Questions re intrusion of air & cost figures listed.
FIRST, M.W. Harvard Medical School, Boston, MA. FIRST, M.W. ACRS - Advisory Committee on Reactor Safeguards. 85/01/07. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 29218:150-29218:151.

DOCKET STN-50-454 BYRON STATION, UNIT 1

A. Application/construction stage documents & correspondence

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8503010384 Responds to NRC request re implementation of instrumentation for detection of inadequate core cooling (ICC) per SSER 5, Section 4.4. ICC sys performs in accordance w/design expectations.
TRAMM, T.R. Commonwealth Edison Co. 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:232-29161:233.

8503050075 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BYRON STATION, UNITS 1 AND 2. Docket Nos. 50-454 and 50-455. Commonwealth Edison Company.
* Division of Licensing. NUREG-0876 S06. 85/02/28. 52pp. Available at NRC. \$4.00. 29243:290-29243:340.

8503270189 Comments on SSER 6 (NUREG-0876) re design criteria for structures, sys & components, reactor thermal & hydraulic design & ESF, NUREG/CR-2913 used in design verification, although not currently approved by NRC for general use.
PARKER, M.C. Illinois, State of, Dept. of Nuclear Safety. 85/03/19.
OLSHAN, L.N. Division of Licensing. 2pp. 29527:211-29527:212.

F. Security, medical, emergency & fire protection plans

8503250218 Corrected Page 9 to Rev 3 to Emergency Planning Procedure TSN-EOF-1, "Initial Activation of Recovery Staff."
* Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503040475 Revised emergency plan implementing procedures, including EPIP index & Rev 5 to BZP-100-T1 re station director- checklist of initial emergency plan responsibilities.
* Commonwealth Edison Co. 85/02/20. 5pp. 29179:313-29179:317.

220 DOCKETED ITEMS

8503010384 Responds to NRC request re implementation of instrumentation for detection of inadequate core cooling (ICC) per SSER 5, Section 4.4. ICC sys performs in accordance w/design expectations.
TRAMM, T.R. Commonwealth Edison Co. 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:232-29161:233.

8503040106 Requests technical assistance re NRC emergency preparedness program. Items for review include encl Revs 0 & 1 to "Byron Emergency Action Levels" & Rev 1 to plant radiological emergency plan, dtd Sept 1984.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/25. ESSIG, T. Battelle Memorial Institute, Pacific Northwest Laboratories. 29pp. 29183:209-29183:237.

8503040430 Forwards Rev 19 to Braidwood & Rev 13 to Byron security plans. Revs address syntron sys. Revs withheld (ref 10CFR73.21).
FARRAR, D.L. Commonwealth Edison Co. 85/02/25. Office of Nuclear Reactor Regulation, Director. 1p. 29180:345-29180:345.

8503050286 Rev 1 to Emergency Plan Implementing Procedure BZP 100-T7, "Security Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)."
* Commonwealth Edison Co. 85/02/25. 3pp. 29215:086-29215:088.

8503050266 Forwards Insp Rept 50-454/85-05 on 850206-12. No noncompliance noted.
SPASSARD, R.L. Region 3, Office of Director. 85/02/27. REED, C. Commonwealth Edison Co. 2pp. 29205:360-29206:004.

-8503050273 Insp Rept 50-454/85-05 on 850206-12. No noncompliance or deviation noted. Major areas inspected: corrective actions in response to findings noted in Insp Repts 50-454/84-82, 50-454/84-74, 50-454/84-60 & 50-454/84-62.
ULIE, J.M., REYES, L.A. Region 3, Office of Director. 85/02/26. 5pp. 29205:362-29206:004.

8503060494 Forwards Amend 6 to fire protection rept. Amend updates rept to include info provided under separate cover & incorporates other changes which do not represent decrease in level of fire protection.
TRAMM, T.R. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 51pp. 29253:051-29254:289.

-8503060523 Amend 6 to fire protection rept.
* Commonwealth Edison Co. 85/01/31. 538pp. 29253:112-29254:289.

8503080126 Revised emergency plan implementing procedures, including Rev 4 to BZP 310-4 re assembly & evacuation of personnel, Rev 2 to BZP 500-T7 re checklist - operational support ctr & Rev 4 to BZP 600-A4 re telephone directory.
* Commonwealth Edison Co. 85/03/01. 55pp. 29273:155-29273:208.

8503120465 Revised emergency plan implementing procedures, including Rev 1 to BZP 300-A1 re State of IL nuclear accident reporting sys form & Rev 2 to BZP 300-A2 re recommended protective actions for gaseous release.
* Commonwealth Edison Co. 85/03/05. 12pp. 29313:067-29313:078.

8503280141 Errata to Rev 1 to BZP 300-A3 of controlled procedure manual.
MCGUIRE, L.A. Commonwealth Edison Co. 85/03/07. 2pp. 29552:245-29552:246.

8503150365 Forwards Insp Rept 50-454/85-06 on 850129-0205. No noncompliance noted.
STREETER, J.F. Region 3, Office of Director. 85/03/08. REED, C. Commonwealth Edison Co. 2pp. 29371:073-29371:093.

-8503150374 Insp Rept 50-454/85-06 on 850129-0215. No noncompliance or deviation noted. Major areas inspected: TMI action plan items, per NUREG-0737.
STREETER, J.F. Region 3, Office of Director. 85/03/08. 19pp. 29371:075-29371:093.

8503190190 Rev 3 to Emergency Plan Implementing Procedure BZP 600-A2, "Directors Phone Lists."
* Commonwealth Edison Co. 85/03/12. 17pp. 29408:335-29408:350.

8503280169 Rev 3 to Emergency Plan Implementing Procedure BZP 500-T6, "Checklist-Technical Support Ctr."
* Commonwealth Edison Co. 85/03/18. 4pp. 29552:226-29552:229.

8503260278 Advises that 850225 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON, W.L. Region 5, Office of Director. 85/03/20. FARRAR, D.L. Commonwealth Edison Co. 2pp. 29503:156-29503:157.

G. Adjudicatory correspondence

8503050250 Advises that time for Commission to review ALAB-793 expired. Commission declined review. Decision became final agency action on 850225. Served on 850304.
CHILK, S.J. Office of the Secretary of the Commission. #185 833. 85/03/01. Atomic Safety and Licensing Board Panel. 1p. 29216:021-29216:021.

J. Insurance & Indemnity Information

8503010450 Unexecuted Amend 2 to Indemnity Agreement B-97.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/02/14. 1p. 29189:161-29189:161.

8503120348 Unexecuted Amend 3 to Indemnity Agreement B-97.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/03/04. 1p. 29336:350-29336:350.

8503260400 Forwards Endorsement 15 to NELIA Policy NF-277 & Endorsement 8 to MAELU Policy MF-114.
OSTER, J. Commonwealth Edison Co. 85/03/21. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 29505:321-29505:323.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503010342 Forwards affidavit of TR Tramm certifying Amend 46 to FSAR distributed on 850202, per RS Boyd 781020 ltr.
TRAMM, T.R. Commonwealth Edison Co. 85/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:230-29161:231.

P. Operating license stage documents & correspondence

8503010029 Forwards addl info justifying interim operation of Byron units re potential environ effects of high energy steam line break outside containment. Revs to Pages 4 & 5 of 850108 ltr encl.

TRAMM, T.R. Commonwealth Edison Co. 85/02/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 29163:132-29163:138.

8503010390 Forwards responses to FSAR Questions 423.44-423.48 re initial test program. Testing program will proceed, providing responses acceptable.
TRAMM, T.R. Commonwealth Edison Co. 85/02/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 29161:234-29161:242.

8503010315 Confirms actions util will take to implement revised Tech Spec requirements for testing reactor protection sys instrumentation. Instrument drift will be monitored for instruments calibr quarterly for 1-yr period.
TRAMM, T.R. Commonwealth Edison Co. 85/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:072-29161:073.

8503060833 Requests that listed info be provided to BNL to assist in review of 840502 proposed Tech Spec rev, increasing out-of-svc times for certain sys including fault tree & event tree computer data.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/02/26. FARRAR, D.L. Commonwealth Edison Co. 4pp. 29246:192-29246:195.

8503110132 TECHNICAL SPECIFICATIONS FOR BYRON STATION UNITS 1 AND 2. Docket Nos. 50-454 and 50-455. (Commonwealth Edison Company)
* Division of Licensing. NUREG-1113. 85/02/28. 510pp. Available at NRC. \$10.00. 29326:001-29327:150.

8503080193 Forwards updated schedule of equipment qualification test programs for each station.
ALEXANDER, G. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29275:015-29275:024.

8503120094 Forwards NRC monthly notice for applications & amends to OLs involving NSHC published in FR on 850127. Notice of issuance of Amend 1 to License NPF-37 detailed on Page 8, 024.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/05. FARRAR, D.L. Commonwealth Edison Co. 49pp. 29339:082-29339:130.

8503190498 Notification of 850327 meeting w/util, Westinghouse & BNL in Bethesda, MD to discuss limiting condition for operation relaxation program.
OLSHAN, L.N., STEVENS, J.A. Licensing Branch 1. 85/03/06.
YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 29441:122-29441:126.

8503130191 Discusses four fee bills for OL reviews dtd 850211 & 14. Payment of Fee Bills D0186, D0187, D0139 & D0140 w/o further documentation & analysis declined. Fee bills in excess of 1978 regulation ceilings erroneously applied retroactively.
DELGEORGE, L.O. Commonwealth Edison Co. 85/03/08. MILLER, W.G. License Fee Management Branch. 4pp. 29330:338-29330:341.

8503180360 Advises that review of 850305 supplemental info re temporary use of unmodified NTC cards on certain Westinghouse 7300 series instrumentation during start-up completed. Temporary use of unmodified NTC card acceptable.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/08. FARRAR, D.L. Commonwealth Edison Co. 3pp. 29399:198-29399:200.

8503190228 Provides advance copies of revised pages for FSAR, incorporating results of reactor transient analyses. Reanalysis demonstrates that min DNBR will remain above 1.3, considering as-built reactor coolant pump performance.
TRAMM, T.R. Commonwealth Edison Co. 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29405:054-29405:063.

8503210032 Forwards request for addl info re responses to Generic Ltr 83-28, Items 2.1, 2.2, 2.4, 5.2 & 4.5.3. Info for Items 2.1 & 2.2 requested within 60 days to preserve present review schedule.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/12. FARRAR, D.L. Commonwealth Edison Co. 4pp. 29480:091-29480:094.

8503210026 Forwards SER addressing 850215 response to Generic Ltr 83-28, Item 4.3 re automatic shunt trip for reactor trip breakers. Design mods acceptable provided that listed conditions met.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/13. FARRAR, D.L. Commonwealth Edison Co. 3pp. 29480:095-29480:097.

-8503210029 SER supporting util 850215 response to Generic Ltr 83-28, Item 4.3 re reactor trip breaker automatic shunt trip. Proposed design acceptable except as noted.
* NRC - No Detailed Affiliation Given. 85/03/13. 11pp. 29480:098-29480:108.

Q. Inspection reports, IE Bulletins & correspondence

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503040291 Forwards Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/85-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance noted.
LITTLE, W.S. Region 3, Office of Director. 85/02/25. REED, C. Commonwealth Edison Co. 2pp. 29178:318-29178:323.

-8503040312 Insp Repts 50-237/85-03, 50-249/85-03, 50-254/85-05, 50-265/85-05, 50-295/85-07, 50-304/85-08, 50-373/85-05, 50-374/85-05 & 50-454/85-04 on 850130, 0205-06 & 13. No noncompliance or deviations noted.
SUTPHIN, R.N. Region 3, Office of Director. 85/02/25. 4pp. 29178:320-29178:323.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503050266 Forwards Insp Rept 50-454/85-05 on 850206-12.No noncompliance noted.
SPESSARD,R.L. Region 3, Office of Director. 85/02/27. REED,C. Commonwealth Edison Co. 2pp. 29205:360-29206:004.

8503050273 Insp Rept 50-454/85-05 on 850206-12.No noncompliance or deviation noted.Major areas inspected:corrective actions in response to findings noted in Insp Repts 50-454/84-82, 50-454/84-74,50-454/84-60 & 50-454/84-62.
ULIE,J.M., REYES,L.A. Region 3, Office of Director. 85/02/26. 5pp. 29205:362-29206:004.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29482:300.

8503260564 Forwards Insp Repts 50-454/84-87 & 50-455/84-56 on 841231-850214.No noncompliance noted.
SPESSARD,R.L. Region 3, Office of Director. 85/03/05. REED,C. Commonwealth Edison Co. 2pp. 29519:020-29519:030.

8503260567 Insp Rept 50-454/84-87 & 50-455/84-56 on 841231-850214.No noncompliance or deviation noted.Major areas inspected: preoperational test results evaluation & startup test review results verification.
VANDENBURGH,C., DUNLOP,A., MCCORMICK-BARGE Region 3, Office of Director. 85/03/04. 9pp. 29519:022-29519:030.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503150365 Forwards Insp Rept 50-454/85-06 on 850129-0205.No noncompliance noted.
STREETER,J.F. Region 3, Office of Director. 85/03/08. REED,C. Commonwealth Edison Co. 2pp. 29371:073-29371:093.

8503150374 Insp Rept 50-454/85-06 on 850129-0215.No noncompliance or deviation noted.Major areas inspected:TMI action plan items, per NUREG-0737.
STREETER,J.F. Region 3, Office of Director. 85/03/08. 19pp. 29371:075-29371:093.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503260450 Forwards Insp Repts 50-454/84-71,50-455/84-49,50-456/84-43 & 50-457/84-39 on 840924-850204 & notice of violation.Design practices in need of improvement noted.
STREETER,J.F. Region 3, Office of Director. 85/03/14. REED,C. Commonwealth Edison Co. 2pp. 29505:063-29505:205.

8503260452 Notice of violation from insp on 840924-850204.
STREETER,J.F. Region 3, Office of Director. 85/03/15. 2pp. 29505:065-29505:066.

8503260457 Insp Repts 50-454/84-71,50-455/84-49,50-456/84-43 & 50-457/84-39 on 840924-850204.Noncompliance noted:failure to maintain retrievable design basis documents & failure to specify appropriate code provisions.
MUFFETT,J.W., WARD,K.B., JACOBSON,J.M. Region 3, Office of Director. 85/03/14. 139pp. 29505:067-29505:205.

8503210417 Confirmatory action ltr re actions taken or planned to correct anomalies found during 850314 recovery from loss of offsite power test.Written rept will be submitted re evaluation results upon completion.
KEPPLER,J.G. Region 3, Office of Director. 85/03/15. REED,C. Commonwealth Edison Co. 2pp. 29462:348-29462:349.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503270128 Monthly operating rept for Feb 1985.W/850308 ltr.
TONEY,J.P., QUERIO,R.E. Commonwealth Edison Co. 85/02/28. 9pp. 29529:173-29529:190.

S. Reportable occurrences, LERs & related correspondence

8503040480 Forwards Part 21 rept re energy absorbing pipe restraints w/ dynamic crush strength valves below accessible levels.Rept withheld (ref 10CFR2.790).
GRAPER,H. Hexcel Corp. 85/02/12. MARTIN,J.B. Region 5, Office of Director. 2pp. 29179:178-29179:179.

8503080416 LER 85-019-00:on 850128,monthly surveillance of containment isolation,containment radioactivity,high radiation monitors not performed at required interval.Action statement of limiting condition for operation entered.W/850226 ltr.
CHOINARD,R., QUERIO,R.E. Commonwealth Edison Co. 85/02/26. 3pp. 29284:216-29284:218.

8503140122 LER 85-019-01:on 850128,monthly surveillance of containment isolation,containment radioactivity high radiation monitors not performed within required interval per Tech Specs.Action statement entered.W/850227 ltr.
CHOINARD,R., QUERIO,R. Commonwealth Edison Co. 85/02/27. 3pp. 29379:344-29379:346.

8503080349 LER 85-018-00:on 850204,fire protection detectors discovered to be inconsistent w/layout prints & Tech Specs. Caused by AE error due to oversight.Fire watch established & Tech Specs revised.W/850301 ltr.
DIAZ,C., QUERIO,R.E. Commonwealth Edison Co. 85/03/01. 3pp. 29276:148-29276:150.

8503250390 LER 84-041-00:on 841031,ultraviolet detector in Zone 38 failed to annunciate & fire catch not initiated until 841212.Caused by inoperability of detector.Replaced detector not proven operable.W/850311 ltr.
DIAZ,C., QUERIO,R.E. Commonwealth Edison Co. 85/03/11. 3pp. 29501:187-29501:189.

8503260233 Final Deficiency Repts 84-07 & 84-19 re crush strength of energy absorbing mat supplied by Hexcel & used in pipe whip restraints.Mat used in Westinghouse restraints within procurement spec requirements.
SMITH,D.H. Commonwealth Edison Co. 85/03/11. KEPPLER,J.G. Region 3, Office of Director. 2pp. 29517:263-29517:264.

8503210287 PNO-III-85-023:on 850314,unusual event declared after two MSIVs apparently failed to close on ESF actuation.Upon closer exam,MSIV 1D determined to have closed & MSIV 1A remained partially open.
LEACH,R., KNOP,R. Region 3, Office of Director. 85/03/15. 1p. 29462:167-29462:167.

8503250444 LER 85-020-00:on 850215,spurious safety injection actuation occurred.Caused by maint on pressure channel & spurious trip of second pressure channel believed to be caused by radio. Radios no longer allowed within containment.W/850315 ltr.
WURZ,E., QUERIO,R.E. Commonwealth Edison Co. 85/03/15. 3pp. 29501:027-29501:029.

8503260096 PNO-III-85-024:outage extended for insp of approx 1,000 structural welds on three of four reactor containment fan cooler units.Insp of weld based on allegation received by NRC.
FORNEY,W., STREETER,J. Region 3, Office of Director. 85/03/20. 1p. 29503:005-29503:005.

V. Operator Examinations

8503150365 Forwards Insp Rept 50-454/85-06 on 850129-0205.No noncompliance noted.
STREETER,J.F. Region 3, Office of Director. 85/03/08. REED,C. Commonwealth Edison Co. 2pp. 29371:073-29371:093.

8503150374 Insp Rept 50-454/85-06 on 850129-0215.No noncompliance or deviation noted.Major areas inspected:TMI action plan items, per NUREG-0737.
STREETER,J.F. Region 3, Office of Director. 85/03/08. 19pp. 29371:075-29371:093.

DOCKET STN-50-455 BYRON STATION, UNIT 2

A. Application/construction stage documents & correspondence

8503010029 Forwards addl info justifying interim operation of Byron units re potential environ effects of high energy steam line break outside containment.Revs to Pages 4 & 5 of 850108 ltr encl.
TRAMM,T.R. Commonwealth Edison Co. 85/02/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 29163:132-29163:138.

8503010390 Forwards responses to FSAR Questions 423.44-423.48 re initial test program.Testing program will proceed,providing responses acceptable.
TRAMM,T.R. Commonwealth Edison Co. 85/02/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 29161:234-29161:242.

8503010315 Confirms actions util will take to implement revised Tech Spec requirements for testing reactor protection sys instrumentation.Instrument drift will be monitored for instruments calibr quarterly for 1-yr period.
TRAMM,T.R. Commonwealth Edison Co. 85/02/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:072-29161:073.

8503060833 Requests that listed info be provided to BNL to assist in review of 840502 proposed Tech Spec rev,increasing out-of-svc times for certain sys including fault tree & event tree computer data.
YOUNGBLOOD,B.J. Licensing Branch 1. 85/02/26. FARRAR,D.L. Commonwealth Edison Co. 4pp. 29246:192-29246:195.

8503110132 TECHNICAL SPECIFICATIONS FOR BYRON STATION UNITS 1 AND 2. Docket Nos.50-454 and 50-455.(Commonwealth Edison Company)
* Division of Licensing. NUREG-1113. 85/02/28. 510pp. Available at NRC. \$10.00. 29326:001-29327:150.

8503080193 Forwards updated schedule of equipment qualification test programs for each station.
ALEXANDER,G. Commonwealth Edison Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29275:015-29275:024.

8503190498 Notification of 850327 meeting w/util,Westinghouse & BNL in Bethesda,MD to discuss limiting condition for operation relaxation program.
OLSHAN,L.N., STEVENS,J.A. Licensing Branch 1. 85/03/06.
YOUNGBLOOD,B.J. Licensing Branch 1. 5pp. 29441:122-29441:126.

222 DOCKETED ITEMS

8503130191 Discusses four fee bills for OL reviews dtd 850211 & 14. Payment of Fee Bills D0186,D0187,D0139 & D0140 w/o further documentation & analysis declined. Fee bills in excess of 1978 regulation ceilings erroneously applied retroactively.
DELGEORGE,L.O. Commonwealth Edison Co. 85/03/08. MILLER,W.G. License Fee Management Branch. 4pp. 29330:338-29330:341.

8503190228 Provides advance copies of revised pages for FSAR, incorporating results of revised reactor transient analyses. Reanalysis demonstrates that min DNBR will remain above 1.3, considering as-built reactor coolant pump performance.
TRAMM,T.R. Commonwealth Edison Co. 85/03/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29405:054-29405:063.

8503250033 Notification of 850410 meeting w/utl in Bethesda,MD to discuss design verification activities.
STEVENS,J.A., OLSHAN,L.N. Licensing Branch 1. 85/03/11.
YOUNGBLOOD,B.J. Licensing Branch 1. 4pp. 29498:019-29498:022.

8503210032 Forwards request for addl info re responses to Generic Ltr 83-28, Items 2.1,2.2,2.4,5.2 & 4.5.3. Info for Items 2.1 & 2.2 requested within 60 days to preserve present review schedule.
YOUNGBLOOD,B.J. Licensing Branch 1. 85/03/12. FARRAR,D.L. Commonwealth Edison Co. 4pp. 29480:091-29480:094.

8503210026 Forwards SER addressing 850215 response to Generic Ltr 83-28, Item 4.3 re automatic shunt trip for reactor trip breakers. Design mods acceptable provided that listed conditions met.
YOUNGBLOOD,B.J. Licensing Branch 1. 85/03/13. FARRAR,D.L. Commonwealth Edison Co. 3pp. 29480:095-29480:097.

-8503210029 SER supporting util 850215 response to Generic Ltr 83-28, Item 4.3 re reactor trip breaker automatic shunt trip. Proposed design acceptable except as noted.
* NRC - No Detailed Affiliation Given. 85/03/13. 11pp. 29480:098-29480:108.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8503010384 Responds to NRC request re implementation of instrumentation for detection of inadequate core cooling (ICC) per SSER 5, Section 4.4. ICC sys performs in accordance w/design expectations.
TRAMM,T.R. Commonwealth Edison Co. 85/02/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:232-29161:233.

8503050075 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BYRON STATION, UNITS 1 AND 2. Docket Nos. 50-454 and 50-455. Commonwealth Edison Company.
* Division of Licensing. NUREG-0876 S06. 85/02/28. 52pp. Available at NRC. \$4.00. 29243:290-29243:340.

8503270189 Comments on SSER 6 (NUREG-0876) re design criteria for structures, sys & components, reactor thermal & hydraulic design & ESF, NUREG/CR-2913 used in design verification, although not currently approved by NRC for general use.
PARKER,M.C. Illinois, State of, Dept. of Nuclear Safety. 85/03/19.
OLSHAN,L.N. Division of Licensing. 2pp. 29527:211-29527:212.

F. Security, medical, emergency & fire protection plans

8503250218 Corrected Page 9 to Rev 3 to Emergency Planning Procedure TSN-EOF-1, "Initial Activation of Recovery Staff."
* Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO,C.J. Region 3, Office of Director. 85/02/19. REED,C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE,T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503040475 Revised emergency plan implementing procedures, including EPIP index & Rev 5 to BZP-100-T1 re station director checklist of initial emergency plan responsibilities.
* Commonwealth Edison Co. 85/02/20. 5pp. 29179:313-29179:317.

8503010384 Responds to NRC request re implementation of instrumentation for detection of inadequate core cooling (ICC) per SSER 5, Section 4.4. ICC sys performs in accordance w/design expectations.
TRAMM,T.R. Commonwealth Edison Co. 85/02/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:232-29161:233.

8503040106 Requests technical assistance re NRC emergency preparedness program. Items for review include encl Revs 0 & 1 to "Byron Emergency Action Levels" & Rev 1 to plant radiological emergency plan, dtd Sept 1984.
PAPERIELLO,C.J. Region 3, Office of Director. 85/02/25. ESSIG,T. Battelle Memorial Institute, Pacific Northwest Laboratories. 29pp. 29183:209-29183:237.

8503040430 Forwards Rev 19 to Braidwood & Rev 13 to Byron security plans. Revs address synchrotron sys. Revs withheld (ref 10CFR73.21).
FARRAR,D.L. Commonwealth Edison Co. 85/02/25. Office of Nuclear Reactor Regulation, Director. 1p. 29180:345-29180:345.

8503050286 Rev 1 to Emergency Plan Implementing Procedure BZP 100-T7, "Security Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)."
* Commonwealth Edison Co. 85/02/25. 3pp. 29215:086-29215:088.

8503060494 Forwards Amend 6 to fire protection rept. Amend updates rept to include info provided under separate cover & incorporates other changes which do not represent decrease in level of fire protection.
TRAMM,T.R. Commonwealth Edison Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 51pp. 29253:051-29254:289.

-8503060523 Amend 6 to fire protection rept.
* Commonwealth Edison Co. 85/01/31. 538pp. 29253:112-29254:289.

8503080126 Revised emergency plan implementing procedures, including Rev 4 to BZP 310-4 re assembly & evacuation of personnel, Rev 2 to BZP 500-T7 re checklist - operational support ctr & Rev 4 to BZP 600-A4 re telephone directory.
* Commonwealth Edison Co. 85/03/01. 55pp. 29273:155-29273:208.

8503120465 Revised emergency plan implementing procedures, including Rev 1 to BZP 300-A1 re State of IL nuclear accident reporting sys form & Rev 2 to BZP 300-A2 re recommended protective actions for gaseous release.
* Commonwealth Edison Co. 85/03/05. 12pp. 29313:067-29313:078.

8503280141 Errata to Rev 1 to BZP 300-A3 of controlled procedure manual.
MCGUIRE,L.A. Commonwealth Edison Co. 85/03/07. 2pp. 29552:245-29552:246.

8503190190 Rev 3 to Emergency Plan Implementing Procedure BZP 600-A2, "Directors Phone Lists."
* Commonwealth Edison Co. 85/03/12. 17pp. 29408:335-29408:350.

8503280169 Rev 3 to Emergency Plan Implementing Procedure BZP 500-T6, "Checklist-Technical Support Ctr."
* Commonwealth Edison Co. 85/03/18. 4pp. 29552:226-29552:229.

G. Adjudicatory correspondence

8503050250 Advises that time for Commission to review ALAB-793 expired. Commission declined review. Decision became final agency action on 850225. Served on 850304.
CHILK,S.J. Office of the Secretary of the Commission. #185 833. 85/03/01. Atomic Safety and Licensing Board Panel. 1p. 29216:021-29216:021.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503010342 Forwards affidavit of TR Tramm certifying Amend 46 to FSAR distributed on 850202, per RS Boyd 781020 ltr.
TRAMM,T.R. Commonwealth Edison Co. 85/02/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:230-29161:231.

Q. Inspection reports, IE Bulletins & correspondence

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO,C.J. Region 3, Office of Director. 85/02/19. REED,C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE,T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29482:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503260564 Forwards Insp Repts 50-454/84-87 & 50-455/84-56 on 841231-850214. No noncompliance noted.
SPESSARD,R.L. Region 3, Office of Director. 85/03/05. REED,C. Commonwealth Edison Co. 2pp. 29519:020-29519:030.

-8503260567 Insp Rept 50-454/84-87 & 50-455/84-56 on 841231-850214. No noncompliance or deviation noted. Major areas inspected: preoperational test results evaluation & startup test review results verification.
VANDENBURGH,C. DUNLOP,A. MCCORMICK-BARGE Region 3, Office of Director. 85/03/04. 9pp. 29519:022-29519:030.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503260450 Forwards Insp Repts 50-454/84-71, 50-455/84-49, 50-456/84-43 & 50-457/84-39 on 840924-850204 & notice of violation. Design practices in need of improvement noted.
STREETER, J.F. Region 3, Office of Director. 85/03/14. REED, C. Commonwealth Edison Co. 2pp. 29505:063-29505:205.

8503260452 Notice of violation from insp on 840924-850204.
STREETER, J.F. Region 3, Office of Director. 85/03/15. 2pp. 29505:065-29505:066.

8503260457 Insp Repts 50-454/84-71, 50-455/85-49, 50-456/84-43 & 50-457/84-39 on 840924-850204. Noncompliance noted: failure to maintain retrievable design basis documents & failure to specify appropriate code provisions.
MUFFETT, J.W., WARD, K.B., JACOBSON, J.M. Region 3, Office of Director. 85/03/14. 139pp. 29505:067-29505:205.

8503190319 Informs of results of preliminary preservice insp exams of steam generators & pressurizer. Number of flaw indications reported which would be rejectable according to ASME Code Section XI criteria.
TRAMM, T.R. Commonwealth Edison Co. 85/03/15. DENTON, H.R. Division of Licensing. 4pp. 29403:239-29403:242.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503040480 Forwards Part 21 rept re energy absorbing pipe restraints w/ dynamic crush strength valves below accessible levels. Rept withheld (ref 10CFR2.790).
GRAPER, H. Hexcel Corp. 85/02/12. MARTIN, J.B. Region 5, Office of Director. 2pp. 29179:178-29179:179.

8503260233 Final Deficiency Repts 84-07 & 84-19 re crush strength of energy absorbing mat supplied by Hexcel & used in pipe whip restraints. Matl used in Westinghouse restraints within procurement spec requirements.
SMITH, D.H. Commonwealth Edison Co. 85/03/11. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29517:263-29517:264.

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

A. Application/construction stage documents & correspondence

8503010029 Forwards addl info justifying interim operation of Byron units re potential environ effects of high energy steam line break outside containment. Revs to Pages 4 & 5 of 850108 ltr encl.
TRAMM, T.R. Commonwealth Edison Co. 85/02/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 29163:132-29163:138.

8503010390 Forwards responses to FSAR Questions 423.44-423.48 re initial test program. Testing program will proceed, providing responses acceptable.
TRAMM, T.R. Commonwealth Edison Co. 85/02/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 29161:234-29161:242.

8503180401 Informs that complete documentation of review of AWS D1.1 welding practices for contractors unavailable. Status of commitment to provide documentation under review & complete documentation to be provided by 850319.
FARRAR, D.L. Commonwealth Edison Co. 85/02/20. KEPPLER, J.G. Region 3, Office of Director. 1p. 29385:299-29385:299.

8503060833 Requests that listed info be provided to BNL to assist in review of 840502 proposed Tech Spec rev, increasing out-of-svc times for certain sys including fault tree & event tree computer data.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/02/26. FARRAR, D.L. Commonwealth Edison Co. 4pp. 29246:192-29246:195.

8503080131 Responds to NRC 841211 request for info to complete determination of effect plant operation & maint activities may have on archeological site designated 11Ka179. State of IL historic preservation officer analysis encl.
SMITH, D.H. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29275:075-29275:079.

8501100213 Requests info required to complete determination of effect of operation & maint activities on Archeological Site 11Ka179.
YOUNGBLOOD, B.J. Licensing Branch 1. 84/12/11. FARRAR, D.L. Commonwealth Edison Co. 5pp. 29275:080-29275:084.

8503080193 Forwards updated schedule of equipment qualification test programs for each station.
ALEXANDER, G. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29275:015-29275:024.

8503190498 Notification of 850327 meeting w/ util, Westinghouse & BNL in Bethesda, MD to discuss limiting condition for operation relaxation program.
OLSHAN, L.N., STEVENS, J.A. Licensing Branch 1. 85/03/06. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 29441:122-29441:126.

8503120475 Confirms 850314 meeting w/ util & Independent Expert Overview Group at Mazon emergency offsite facility to discuss status of const assessment program, previous activities & problems encountered, per 850306 discussion.
NORELIUS, C.E. Region 3, Office of Director. 85/03/07. REED, C. Commonwealth Edison Co. 2pp. 29313:094-29313:095.

8503130191 Discusses four fee bills for OL reviews dtd 850211 & 14. Payment of Fee Bills D0186, D0187, D0139 & D0140 w/o further documentation & analysis declined. Fee bills in excess of 1978 regulation ceilings erroneously applied retroactively.
DELGEORGE, L.O. Commonwealth Edison Co. 85/03/08. MILLER, W.G. License Fee Management Branch. 4pp. 29330:338-29330:341.

8503190228 Provides advance copies of revised pages for FSAR, incorporating results of revised reactor transient analyses. Reanalysis demonstrates that min DNBR will remain above 1.3, considering as-built reactor coolant pump performance.
TRAMM, T.R. Commonwealth Edison Co. 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29405:054-29405:063.

8503250033 Notification of 850410 meeting w/ util in Bethesda, MD to discuss design verification activities.
STEVENS, J.A., OLSHAN, L.N. Licensing Branch 1. 85/03/11. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 29498:019-29498:022.

8503210032 Forwards request for addl info re responses to Generic Ltr 83-28, Items 2.1, 2.2, 4.5.2 & 4.5.3. Info for Items 2.1 & 2.2.2 requested within 60 days to preserve present review schedule.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/12. FARRAR, D.L. Commonwealth Edison Co. 4pp. 29480:091-29480:094.

8503210026 Forwards SER addressing 850215 response to Generic Ltr 83-28, Item 4.3 re automatic shunt trip for reactor trip breakers. Design mods acceptable provided that listed conditions met.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/13. FARRAR, D.L. Commonwealth Edison Co. 3pp. 29480:095-29480:097.

8503210029 SER supporting util 850215 response to Generic Ltr 83-28, Item 4.3 re reactor trip breaker automatic shunt trip. Proposed design acceptable except as noted.
* NRC - No Detailed Affiliation Given. 85/03/13. 11pp. 29480:098-29480:108.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8503080420 Forwards Rev 0 to emergency plan annex, partially closing SER Outstanding Item 6. Annex includes emergency action levels & evacuation time estimates not included in draft annex.
SMITH, D.H. Commonwealth Edison Co. 85/01/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29275:185-29275:264.

8503010384 Responds to NRC request re implementation of instrumentation for detection of inadequate core cooling (ICC) per SSER 5, Section 4.4. ICC sys performs in accordance w/ design expectations.
TRAMM, T.R. Commonwealth Edison Co. 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:232-29161:233.

F. Security, medical, emergency & fire protection plans

8503250218 Corrected Page 9 to Rev 3 to Emergency Planning Procedure TSN-EOF-1, "Initial Activation of Recovery Staff."
* Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.

8503080420 Forwards Rev 0 to emergency plan annex, partially closing SER Outstanding Item 6. Annex includes emergency action levels & evacuation time estimates not included in draft annex.
SMITH, D.H. Commonwealth Edison Co. 85/01/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29275:185-29275:264.

8503080421 Rev 0 to emergency plan annex.
* Commonwealth Edison Co. 84/10/31. 70pp. 29275:186-29275:264.

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503010384 Responds to NRC request re implementation of instrumentation for detection of inadequate core cooling (ICC) per SSER 5, Section 4.4. ICC sys performs in accordance w/ design expectations.
TRAMM, T.R. Commonwealth Edison Co. 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:232-29161:233.

8503040430 Forwards Rev 19 to Braidwood & Rev 13 to Byron security plans. Revs address synnetron sys. Revs withheld (ref 10CFR73.21).
FARRAR, D.L. Commonwealth Edison Co. 85/02/25. Office of Nuclear Reactor Regulation, Director. 1p. 29180:345-29180:345.

8503050286 Rev 1 to Emergency Plan Implementing Procedure BZP 100-T7, "Security Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)."
* Commonwealth Edison Co. 85/02/25. 3pp. 29215:086-29215:088.

8503060494 Forwards Amend 6 to fire protection rept. Amend updates rept to include info provided under separate cover & incorporates other changes which do not represent decrease in level of fire protection.
TRAMM, T.R. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 51pp. 29253:051-29254:289.

8503060523 Amend 6 to fire protection rept.
* Commonwealth Edison Co. 85/01/31. 538pp. 29253:112-29254:289.

8503190085 Forwards emergency plan re N Farms Contention 3 & Rorem Contention 1, per ALAB-143. Related correspondence.
GALLO, J. Isham, Lincoln & Beale. #185 091. 85/03/13. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 81pp. 29403:037-29403:117.

8503190234 Forwards Rev 4 to util "Generating Station Emergency Plan." Related correspondence.
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. #185 118. 85/03/15. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 199pp. 29406:104-29406:302.

8503200345 Forwards list of differences between annex to emergency plan, submitted on 850121 & Rev 1 to annex. Inconsistencies will be addressed upon issuance of Rev 1 in Oct 1985.
SMITH, D.H. Commonwealth Edison Co. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 29428:203-29428:211.

224 DOCKETED ITEMS

8503280470 Answer to intervenor 850307 motion for leave to file addl contention. Intervenor's contention not limited to challenge of recent events & consequently not based on new info. Motion should be denied. Certificate of Svc encl. GALLO, J. Commonwealth Edison Co. LAUER, R.J. Isham, Lincoln & Beale. #185 258. 85/03/25. Atomic Safety and Licensing Board Panel. 32pp. 29549:304-29550:313.

G. Adjudicatory correspondence

8503050373 Supplemental status rept of Intervenor BL Rorem per ASLB 850206 order. Intervenor agrees to schedule & revise wording of previously admitted contentions. Certificate of Svc encl. Related correspondence. CASSEL, D.W. Rorem, B. #185 864. 85/02/28. Atomic Safety and Licensing Board Panel. 4pp. 29212:066-29212:069.

8503080299 Forwards motion for approval of stipulation & stipulation setting forth withdrawal of contentions, amended & unchanged admitted contentions & pending contentions, per 850220 telcon. W/o encl. Related correspondence. CHAN, E.I. Hearing Branch 2. #185 910. 85/02/28. GALLO, J., ROREM, B.L., BOCK, C.A. Atomic Safety and Licensing Board Panel. 1p. 29275:037-29275:037.

8503050047 Response to ASLB 850110 order, requesting recommendations re status of contention & revs to schedule for future activities in proceeding. Certificate of Svc encl. Related correspondence. GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #185 858. 85/03/01. 9pp. 29214:162-29214:170.

8503050526 Response to ASLB 850110 & 0206 orders to coordinate status repts re update to info concerning appearances of counsel, contentions & suggestions for discovery & hearing schedule. Certificate of Svc encl. Related correspondence. CHAN, E.I. Hearing Branch 2. #185 876. 85/03/01. 12pp. 29220:096-29220:107.

8503050537 Order beginning discovery on previously admitted contentions remaining as issues in controversy. Discovery period ends on 850520. Due to absence of Judge Brenner, ruling on Neiner Contentions 4 & 8 delayed. Served on 850305. BRENNER, L. Atomic Safety and Licensing Board Panel. #185 887. 85/03/04. Office of the Executive Legal Director. 2pp. 29220:110-29220:111.

8503140369 Motion for leave to file addl contention re QA, per 10CFR2.714 stds. Certificate of Svc encl. CASSEL, D.W. Rorem, B. #185 011. 85/03/07. Atomic Safety and Licensing Board Panel. 23pp. 29356:251-29356:272.

8503140315 Forwards NRC 850301 "Status Rept & Suggestions for Discovery & Hearing Schedule," recent licensing board orders & BL Rorem proposed late-filed QA contention, per telcon. W/o encl. Related correspondence. CHAN, E.I. Hearing Branch 2. #185 017. 85/03/08. SAMELSON, A. Illinois, State of. 1p. 29357:020-29357:020.

8503150469 Interrogatories to Bob Neiner Farms, Inc to identify sources providing basis for conclusions re effects of 765 kV transmission lines. Certificate of Svc encl. Related correspondence. LAUER, R.J. Commonwealth Edison Co. LAUER, R.J. Isham, Lincoln & Beale. #185 037. 85/03/11. Neiner, B. (Bob Neiner Farms, Inc.). 6pp. 29370:353-29370:358.

8503150473 Interrogatories to BL Rorem & Appleseed Alliance re Contention 1 concerning plant emergency plans. Related correspondence. COPELAND, V. Commonwealth Edison Co. COPELAND, V. Isham, Lincoln & Beale. #185 036. 85/03/12. Rorem, B. 5pp. 29372:097-29372:110.

-8503150475 Interrogatories to Bob Neiner Farms, Inc re Contention 3 concerning plant emergency plans. Certificate of Svc encl. Related correspondence. COPELAND, V. Commonwealth Edison Co. COPELAND, V. Isham, Lincoln & Beale. 85/03/12. Neiner, B. (Bob Neiner Farms, Inc.). 9pp. 29372:102-29372:110.

8503190085 Forwards emergency plan re N Farms Contention 3 & Rorem Contention 1, per ALAB-143. Related correspondence. GALLO, J. Isham, Lincoln & Beale. #185 091. 85/03/13. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 81pp. 29403:037-29403:117.

8503190234 Forwards Rev 4 to util "Generating Station Emergency Plan." Related correspondence. GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. #185 118. 85/03/15. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 199pp. 29406:104-29406:302.

8503220144 Confirms extension until 850325, for filing answer to motion for leave to file addl contention filed by Intervenor BL Rorem, due to miscalculation. Certificate of Svc encl. Related correspondence. LAUER, R.J. Isham, Lincoln & Beale. LAUER, R.J. Commonwealth Edison Co. #185 179. 85/03/18. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 4pp. 29475:111-29475:114.

8503250166 Interrogatories & request for documents, per 10CFR2.740 & 2.741 & ASLB 850304 order beginning discovery. Certificate of Svc encl. Related correspondence. CHAN, E.I. Hearing Branch 2. #185 186. 85/03/19. Neiner, B. (Bob Neiner Farms, Inc.). 5pp. 29492:180-29492:184.

8503250111 Advises that all correspondence to Judge AD Dixon should be mailed to new list address. Served on 850322. LANE, V.M. Atomic Safety and Licensing Board Panel. #185 205. 85/03/21. Office of the Executive Legal Director. 1p. 29493:002-29493:002.

8503280734 Forwards fully executed motion for approval of stipulation setting forth parties agreement re contentions, per staff 850301 status rept. W/o encl. Related correspondence. CHAN, E.I. Hearing Branch 2. #185 277. 85/03/22. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 29557:080-29557:080.

8503280470 Answer to intervenor 850307 motion for leave to file addl contention. Intervenor's contention not limited to challenge of recent events & consequently not based on new info. Motion should be denied. Certificate of Svc encl. GALLO, J., LAUER, J.J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #185 258. 85/03/25. Atomic Safety and Licensing Board Panel. 32pp. 29549:304-29550:313.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503010342 Forwards affidavit of TR Tramm certifying Amend 46 to FSAR distributed on 850202, per RS Boyd 781020 ltr. TRAMM, T.R. Commonwealth Edison Co. 85/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:230-29161:231.

Q. Inspection reports, IE Bulletins & correspondence

8503260229 Responds to NRC 840702 ltr re violations noted in Insp Repts 50-456/84-05 & 50-457/84-05. Corrective actions: radiographs of spool Q6056-CV-23-6 Weld 6 added to NCR 605 for evaluation by Sargent & Lundy. SMITH, D.H. Commonwealth Edison Co. 85/01/09. KEPPLER, J.G. Region 3, Office of Director. 5pp. 29503:158-29503:162.

8503150263 Forwards Insp Repts 50-456/85-02 & 50-457/85-02 on 841213 & 850102-0201. No noncompliance noted. WARNICK, R. Region 3, Office of Director. 85/02/13. REED, C. Commonwealth Edison Co. 2pp. 29393:296-29393:345.

-8503150281 Insp Repts 50-456/85-02 & 50-457/85-02 on 850102-0201. No noncompliance or deviation noted. Major areas inspected: const assessment program re license action on previously identified items & const sample reinsp checklists. FORNEY, W. Region 3, Office of Director. 85/02/12. 9pp. 29393:298-29393:306.

-8503150291 Submits progress rept of ongoing insp of const assessment program for 850107-18. Program status, review, problem areas & open items discussed. NORELIUS, C.E. Region 3, Office of Director. 85/01/22. KEPPLER, J.G. Region 3, Office of Director. 3pp. 29393:307-29393:309.

-8503150301 Discusses 850125 telcon re const sample reinsp activities. Activities stopped in areas of mechanical pipe supports, electrical hangers & civil/concrete placements. Program to address problem areas being implemented. PELKE, P.R. Region 3, Office of Director. 85/02/07. Region 3, Office of Director. 1p. 29393:310-29393:345.

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL. PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness. PLOSKI, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503050239 Forwards Insp Rept 50-456/84-41 on 841218-850207. No noncompliance noted. HARRISON, J.J. Region 3, Office of Director. 85/02/26. REED, C. Commonwealth Edison Co. 1p. 29213:353-29213:359.

-8503050248 Insp Rept 50-456/84-41 on 841218-850207. No noncompliance or deviation noted. Major areas inspected: preoperational test program implementation, test procedures, test performance & evaluation of preoperational test results. WILLIAMS, D.L., DUNLOP, A., RING, M.A. Region 3, Office of Director. 85/02/26. 6pp. 29213:354-29213:359.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503140369 Motion for leave to file addl contention re QA, per 10CFR2.714 stds. Certificate of Svc encl. CASSEL, D.W. Rorem, B. #185 011. 85/03/07. Atomic Safety and Licensing Board Panel. 23pp. 29356:251-29356:272.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503150342 Forwards Insp Repts 50-456/85-06 & 50-457/85-06 on 850204-0301 & notice of violation. WARNICK, R.F. Region 3, Office of Director. 85/03/08. REED, C. Commonwealth Edison Co. 2pp. 29371:318-29371:330.

-8503150346 Notice of violation from insp on 850204-0301. WARNICK, R.F. Region 3, Office of Director. 85/03/08. 2pp. 29371:320-29371:321.

-8503150350 Insp Repts 50-456/85-06 & 50-457/85-06 on 850204-0301. Noncompliance noted: failure to ensure that insp personnel had acceptable level of capability & failure to take proper corrective action re QC. FORNEY, W. Region 3, Office of Director. 85/03/08. 7pp. 29371:322-29371:328.

—**8503150372** Submits progress rept re ongoing insp of const assessment program for 850208-22.
NOELIUS,C.E. Region 3, Office of Director. 85/03/01.
KEPPLER,J.G. Region 3, Office of Director. 2pp. 29371:329-29371:330.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29480:349.

8503180318 Forwards Insp Repts 50-456/85-10 & 50-457/85-10 on 850225-0301.No noncompliance identified.
WARNICK,R.F. Region 3, Office of Director. 85/03/12. REED,C. Commonwealth Edison Co. 2pp. 29383:078-29383:087.

—**8503180342** Insp Repts 50-456/85-10 & 50-457/85-10 on 850225-0301.No noncompliance or deviation noted.Major areas inspected: licensee actions on previous insp findings,IE bulletins & circulars,10CFR50.55(e) items & allegation review.
FORNEY,W.L. Region 3, Office of Director. 85/03/12. 8pp. 29383:080-29383:087.

8503200286 Forwards Insp Repts 50-456/85-05 & 50-457/85-05 on 850219-20.No noncompliance noted.
HARRISON,J.J. Region 3, Office of Director. 85/03/12. REED,C. Commonwealth Edison Co. 2pp. 29427:264-29427:272.

—**8503200372** Insp Repts 50-456/85-05 & 50-457/85-05 on 850219-20.No noncompliance or deviation noted.Major areas inspected: meeting w/Natl Board of Boiler & Pressure Vessel Inspectors & activities re IE bulletins.
WARD,K.D., DANIELSON,D.H. Region 3, Office of Director. 85/03/12. 7pp. 29427:266-29427:272.

8503180411 Forwards errata to SALP Repts 50-456/84-12 & 50-457/84-12. Mgt personnel changes & const assessment program viewed positively.Continuing involvement of senior managers in site activities necessary to insure resolution of const problems.
KEPPLER,J.G. Region 3, Office of Director. 85/03/14. REED,C. Commonwealth Edison Co. 2pp. 29384:156-29384:167.

—**8503180415** Errata to SALP Repts 50-456/84-12 & 50-457/84-12 for Jan 1983 - June 1984.
* Region 3, Office of Director. 85/03/14. 8pp. 29384:158-29384:165.

—**8503180417** Forwards comments re SALP 4 Rept.NRC 841106 conclusions re util regulatory performance fair.Clariification of util positions on previously docketed items of noncompliance requested.
REED,C. Commonwealth Edison Co. 84/12/26. KEPPLER,J.G. Region 3, Office of Director. 2pp. 29384:166-29384:167.

8503260450 Forwards Insp Repts 50-454/84-71,50-455/84-49,50-456/84-43 & 50-457/84-39 on 840924-850204 & notice of violation.Design practices in need of improvement noted.
STREETER,J.F. Region 3, Office of Director. 85/03/14. REED,C. Commonwealth Edison Co. 2pp. 29505:063-29505:205.

—**8503260452** Notice of violation from insp on 840924-850204.
STREETER,J.F. Region 3, Office of Director. 85/03/15. 2pp. 29505:065-29505:066.

—**8503260457** Insp Repts 50-454/84-71,50-455/85-49,50-456/84-43 & 50-457/84-39 on 840924-850204.Noncompliance noted:failure to maintain retrievable design basis documents & failure to specify appropriate code provisions.
MUFFETT,J.W., WARD,K.B., JACOBSON,J.M. Region 3, Office of Director. 85/03/14. 139pp. 29505:067-29505:205.

8503210375 Forwards Insp Repts 50-456/84-39 & 50-457/84-36 on 841201-850201 & notice of violation.
WARNICK,R.F. Region 3, Office of Director. 85/03/15. REED,C. Commonwealth Edison Co. 1p. 29464:214-29464:226.

—**8503210378** Notice of violation from insp on 841201-850201.
WARNICK,R.F. Region 3, Office of Director. 85/03/15. 2pp. 29464:216-29464:216.

—**8503210383** Insp Rept 50-456/84-39 & 50-457/84-36 on 841201-850201. Noncompliance noted:failure to document nonconforming conditions.
FORNEY,W.L. Region 3, Office of Director. 85/03/13. 10pp. 29464:217-29464:226.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/13. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260359 Forwards Insp Repts 50-456/84-42 & 50-457/84-38 on 841228-850212 & notice of violation.
WARNICK,R.F. Region 3, Office of Director. 85/03/18. REED,C. Commonwealth Edison Co. 2pp. 29504:161-29504:179.

—**8503260365** Notice of violation from insp on 841228-850212.
WARNICK,R.F. Region 3, Office of Director. 85/03/18. 2pp. 29504:163-29504:164.

—**8503260374** Insp Repts 50-456/84-42 & 50-457/84-38 on 841228-850212. Noncompliance noted:failure to control cleaning of diesel fuel oil piping.
FORNEY,W.L. Region 3, Office of Director. 85/03/08. 15pp. 29504:165-29504:179.

8503280470 Answer to intervenor 850307 motion for leave to file addl contention.Intervenors contention not limited to challenge of recent events & consequently not based on new info. Motion should be denied.Certificate of Svc encl.
GALLO,J., LAUER,J.J. Commonwealth Edison Co. GALLO,J. Isham, Lincoln & Beale. #185 258. 85/03/25. Atomic Safety and Licensing Board Panel. 32pp. 29549:304-29550:313.

S. Reportable occurrences, LERs & related correspondence

8503040480 Forwards Part 21 rept re energy absorbing pipe restraints w/ dynamic crush strength valves below accessible levels.Rept withheld (ref 10CFR2.790).
GRAPER,H. Hexcel Corp. 85/02/12. MARTIN,J.B. Region 5, Office of Director. 2pp. 29179:178-29179:179.

8503140300 Deficiency Rept 85-03 re procedural defects in Phillips Getschow QC insps of instrumentation installations.Initially reported on 850204.Vendor Installation & Insp Procedure PGCP 30 revised in Jan 1984.Next rept by 850501.
SMITH,D.H. Commonwealth Edison Co. 85/02/27. KEPPLER,J.G. Region 3, Office of Director. 2pp. 29381:360-29381:361.

8503150134 Interim Deficiency Rept 84-10 re wall thickness inadequacies for small bore ASME Class II piping.Lab testing of pipe samples in progress.Next rept will be submitted by 850501.
SMITH,D.H. Commonwealth Edison Co. 85/02/27. KEPPLER,J. Region 3, Office of Director. 2pp. 29393:290-29393:291.

8503210243 Interim Deficiency Rept 84-05 re inconsistencies found in certain documentation of structural steel installed by GK Newberg.Actual review will take approx 3 months.Next rept will be submitted by 850501.
SMITH,D.H. Commonwealth Edison Co. 85/03/06. KEPPLER,J.G. Region 3, Office of Director. 2pp. 29477:224-29477:225.

8503270027 Interim Deficiency Rept 84-15 re GK Newberg welding program. Initially reported on 840910.Document review procedure for structural steel installation traveler packages expected to be approved by 850315.Next rept will be submitted by 850501.
SMITH,D.H. Commonwealth Edison Co. 85/03/06. KEPPLER,J.G. Region 3, Office of Director. 2pp. 29528:351-29528:352.

8503260233 Final Deficiency Repts 84-07 & 84-19 re crush strength of energy absorbing matl supplied by Hexcel & used in pipe whip restraints.Matl used in Westinghouse restraints within procurement spec requirements.
SMITH,D.H. Commonwealth Edison Co. 85/03/11. KEPPLER,J.G. Region 3, Office of Director. 2pp. 29517:263-29517:264.

V. Operator Examinations

8503080358 Forwards addl info re 840928 exemption request from observation training,per 10CFR55.7.Updated resumes of PG Cretens & WE McGee & corrected operating shift experience data sheet encl.
SMITH,D.H. Commonwealth Edison Co. 85/02/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 29275:301-29275:306.

8503110344 Requests approved ref matl listed in Encl 1, "Ref Matl Requirements for Operator/Senior Operator Licensing Exams," be submitted by 850330 in order to meet scheduled 850429 written exams.Delay in matl receipt will delay exams.
LITTLE,W.S. Region 3, Office of Director. 85/03/05. REED,C. Commonwealth Edison Co. 6pp. 29289:345-29289:350.

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

A. Application/construction stage documents & correspondence

8503010029 Forwards addl info justifying interim operation of Byron units re potential environ effects of high energy steam line break outside containment.Revs to Pages 4 & 5 of 850108 ltr encl.
TRAMM,T.R. Commonwealth Edison Co. 85/02/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 29163:132-29163:138.

8503010390 Forwards responses to FSAR Questions 423.44-423.48 re initial test program.Testing program will proceed,providing responses acceptable.
TRAMM,T.R. Commonwealth Edison Co. 85/02/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 29161:234-29161:242.

8503180401 Informs that complete documentation of review of AWS D1.1 welding practices for contractors unavailable.Status of commitment to provide documentation under review & complete documentation to be provided by 850319.
FARRAR,D.L. Commonwealth Edison Co. 85/02/20. KEPPLER,J.G. Region 3, Office of Director. 1p. 29385:299-29385:299.

8503060833 Requests that listed info be provided to BNL to assist in review of 840502 proposed Tech Spec rev,increasing out-of-svc times for certain sys including fault tree & event tree computer data.
YOUNGBLOOD,B.J. Licensing Branch 1. 85/02/26. FARRAR,D.L. Commonwealth Edison Co. 4pp. 29246:192-29246:195.

8503080131 Responds to NRC 841211 request for info to complete determination of effect plant operation & maint activities may have on archeological site designated 11Ka179.State of IL historic preservation officer analysis encl.
SMITH,D.H. Commonwealth Edison Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29275:075-29275:079.

—**8501100213** Requests info required to complete determination of effect of operation & maint activities on Archeological Site 11Ka179.
YOUNGBLOOD,B.J. Licensing Branch 1. 84/12/11. FARRAR,D.L. Commonwealth Edison Co. 5pp. 29275:080-29275:084.

8503080193 Forwards updated schedule of equipment qualification test programs for each station.
ALEXANDER,G. Commonwealth Edison Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29275:015-29275:024.

8503190498 Notification of 850327 meeting w/util,Westinghouse & BNL in Bethesda,MD to discuss limiting condition for operation relaxation program.
OLSHAN,L.N. Licensing Branch 1. 85/03/06. YOUNGBLOOD,B.J. Licensing Branch 1. 5pp. 29441:122-29441:126.

226 DOCKETED ITEMS

8503120475 Confirms 850314 meeting w/util & Independent Expert Overview Group at Mazon emergency offsite facility to discuss status of const assessment program, previous activities & problems encountered, per 850306 discussion. NORELIUS, C.E. Region 3, Office of Director. 85/03/07. REED, C. Commonwealth Edison Co. 2pp. 29313:094-29313:095.

8503130191 Discusses four fee bills for OL reviews dtd 850211 & 14. Payment of Fee Bills D0186, D0187, D0139 & D0140 w/o further documentation & analysis declined. Fee bills in excess of 1978 regulation ceilings erroneously applied retroactively. DELGEORGE, L.O. Commonwealth Edison Co. 85/03/08. MILLER, W.G. License Fee Management Branch. 4pp. 29330:338-29330:341.

8503190228 Provides advance copies of revised pages for FSAR, incorporating results of revised reactor transient analyses. Reanalysis demonstrates that min DNBR will remain above 1.3, considering as-built reactor coolant pump performance. TRAMM, T.R. Commonwealth Edison Co. 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 29405:054-29405:063.

8503250033 Notification of 850410 meeting w/util in Bethesda, MD to discuss design verification activities. STEVENS, J.A., OLSHAN, L.N. Licensing Branch 1. 85/03/11. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 29498:019-29498:022.

8503210032 Forwards request for addl info re responses to Generic Ltr 83-28, Items 2.1, 2.2, 4.5.2 & 4.5.3. Info for Items 2.1 & 2.2 requested within 60 days to preserve present review schedule. YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/12. FARRAR, D.L. Commonwealth Edison Co. 4pp.

8503210026 Forwards SER addressing 850215 response to Generic Ltr 83-28, Item 4.3 re automatic shunt trip for reactor trip breakers. Design mods acceptable provided that listed conditions met. YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/13. FARRAR, D.L. Commonwealth Edison Co. 3pp.

-8503210029 SER supporting util 850215 response to Generic Ltr 83-28, Item 4.3 re reactor trip breaker automatic shunt trip. Proposed design acceptable except as noted.
* NRC - No Detailed Affiliation Given. 85/03/13. 11pp.

E. NRC Safety Evaluation Report (SER), suppils & correspondence

8503080420 Forwards Rev 0 to emergency plan annex, partially closing SER Outstanding Item 6. Annex includes emergency action levels & evacuation time estimates not included in draft annex. SMITH, D.H. Commonwealth Edison Co. 85/01/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29275:185-29275:264.

8503010384 Responds to NRC request re implementation of instrumentation for detection of inadequate core cooling (ICC) per SSR 5, Section 4.4. ICC sys performs in accordance w/design expectations. TRAMM, T.R. Commonwealth Edison Co. 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:232-29161:233.

F. Security, medical, emergency & fire protection plans

8503250218 Corrected Page 9 to Rev 3 to Emergency Planning Procedure TSN-EOF-1, "Initial Activation of Recovery Staff."
* Commonwealth Edison Co. 84/06/30. 2pp. 29492:103-29492:104.

8503080420 Forwards Rev 0 to emergency plan annex, partially closing SER Outstanding Item 6. Annex includes emergency action levels & evacuation time estimates not included in draft annex. SMITH, D.H. Commonwealth Edison Co. 85/01/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29275:185-29275:264.

-8503080421 Rev 0 to emergency plan annex.
* Commonwealth Edison Co. 84/10/31. 70pp. 29275:186-29275:264.

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL. PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness. PLOSKI, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8503010384 Responds to NRC request re implementation of instrumentation for detection of inadequate core cooling (ICC) per SSR 5, Section 4.4. ICC sys performs in accordance w/design expectations. TRAMM, T.R. Commonwealth Edison Co. 85/02/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:232-29161:233.

8503040430 Forwards Rev 19 to Braidwood & Rev 13 to Byron security plans. Revs address sygnatron sys. Revs withheld (ref 10CFR73.21). FARRAR, D.L. Commonwealth Edison Co. 85/02/25. Office of Nuclear Reactor Regulation, Director. 1p. 29180:345-29180:345.

8503050286 Rev 1 to Emergency Plan Implementing Procedure BZP 100-T7, "Security Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)."
* Commonwealth Edison Co. 85/02/25. 3pp. 29215:086-29215:088.

8503060494 Forwards Amend 6 to fire protection rept. Amend updates rept to include info provided under separate cover & incorporates other changes which do not represent decrease in level of fire protection. TRAMM, T.R. Commonwealth Edison Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 51pp. 29253:051-29254:289.

-8503060523 Amend 6 to fire protection rept.
* Commonwealth Edison Co. 85/01/31. 650pp. 29253:112-29254:289.

8503190085 Forwards emergency plan re N Farms Contention 3 & Rorem Contention 1, per ALAB-143. Related correspondence. GALLO, J. Isham, Lincoln & Beale. #185 091. 85/03/13. BRENNER, L. Atomic Safety and Licensing Board Panel. 81pp. 29403:037-29403:117.

8503190234 Forwards Rev 4 to util "Generating Station Emergency Plan." Related correspondence. GALLO, J. Isham, Lincoln & Beale. #185 118. 85/03/15. BRENNER, L. Atomic Safety and Licensing Board Panel. 112pp. 29406:104-29406:302.

8503200345 Forwards list of differences between annex to emergency plan, submitted on 850121 & Rev 1 to annex. Inconsistencies will be addressed upon issuance of Rev 1 in Oct 1985. SMITH, D.H. Commonwealth Edison Co. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 29428:203-29428:211.

8503280470 Answer to intervenor 850307 motion for leave to file addl contention. Intervenors contention not limited to challenge of recent events & consequently not based on new info. Motion should be denied. Certificate of Svc encl. GALLO, J. Commonwealth Edison Co. #185 258. 85/03/25. Atomic Safety and Licensing Board Panel. 32pp. 29549:304-29550:313.

G. Adjudicatory correspondence

8503050373 Supplemental status rept of Intervenor BL Rorem per ASLB 850206 order. Intervenor agrees to schedule & revise wording of previously admitted contentions. Certificate of Svc encl. Related correspondence. CASSEL, D.W. Rorem, B. #185 864. 85/02/28. Atomic Safety and Licensing Board Panel. 4pp. 29212:066-29212:069.

8503080299 Forwards motion for approval of stipulation & stipulation setting forth withdrawal of contentions, amended & unchanged admitted contentions & pending contentions, per 850220 telcon. W/o encl. Related correspondence. CHAN, E.I. Hearing Branch 2. #185 910. 85/02/28. GALLO, J., ROREM, B.L., BOCK, C.A. Atomic Safety and Licensing Board Panel. 1p. 29275:037-29275:037.

8503050047 Response to ASLB 850110 order, requesting recommendations re status of contention & revs to schedule for future activities in proceeding. Certificate of Svc encl. Related correspondence. GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #185 858. 85/03/01. 9pp. 29214:162-29214:170.

8503050526 Response to ASLB 850110 & 0206 orders to coordinate status repts re update to info concerning appearances of counsel, contentions & suggestions for discovery & hearing schedule. Certificate of Svc encl. Related correspondence. CHAN, E.I. Hearing Branch 2. #185 876. 85/03/01. 12pp. 29220:096-29220:107.

8503050537 Order beginning discovery on previously admitted contentions remaining as issues in controversy. Discovery period ends on 850520. Due to absence of Judge Brenner, ruling on Neiner Contentions 4 & 8 delayed. Served on 850305. BRENNER, L. Atomic Safety and Licensing Board Panel. #185 887. 85/03/04. Office of the Executive Legal Director. 2pp. 29220:110-29220:111.

8503140369 Motion for leave to file addl contention re QA, per 10CFR2.714 stds. Certificate of Svc encl. CASSEL, D.W. Rorem, B. #185 011. 85/03/07. Atomic Safety and Licensing Board Panel. 23pp. 29356:251-29356:272.

8503140315 Forwards NRC 850301 "Status Rept & Suggestions for Discovery & Hearing Schedule," recent licensing board orders & BL Rorem proposed late-filed QA contention, per telcon. W/o encl. Related correspondence. CHAN, E.I. Hearing Branch 2. #185 017. 85/03/08. SAMELSON, A. Illinois, State of. 1p. 29357:020-29357:020.

8503150469 Interrogatories to Bob Neiner Farms, Inc. to identify sources providing basis for conclusions re effects of 765 kV transmission lines. Certificate of Svc encl. Related correspondence. LAUER, R.J. Commonwealth Edison Co. LAUER, R.J. Isham, Lincoln & Beale. #185 037. 85/03/11. Neiner, B. (Bob Neiner Farms, Inc.). 6pp. 29370:353-29370:358.

8503150473 Interrogatories to BL Rorem & Appleseed Alliance re Contention 1 concerning plant emergency plans. Related correspondence. COPELAND, V. Commonwealth Edison Co. COPELAND, V. Isham, Lincoln & Beale. #185 036. 85/03/12. Rorem, B. 5pp. 29372:097-29372:110.

-8503150475 Interrogatories to Bob Neiner Farms, Inc. re Contention 3 concerning plant emergency plans. Certificate of Svc encl. Related correspondence. COPELAND, V. Commonwealth Edison Co. COPELAND, V. Isham, Lincoln & Beale. 85/03/12. Neiner, B. (Bob Neiner Farms, Inc.). 9pp. 29372:102-29372:110.

8503190085 Forwards emergency plan re N Farms Contention 3 & Rorem Contention 1, per ALAB-143. Related correspondence. GALLO, J. Isham, Lincoln & Beale. #185 091. 85/03/13. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 81pp. 29403:037-29403:117.

8503190234 Forwards Rev 4 to util "Generating Station Emergency Plan." Related correspondence. GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. #185 118. 85/03/15. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 199pp. 29406:104-29406:302.

8503220144 Confirms extension until 850325, for filing answer to motion for leave to file addl contention filed by Intervenor BL Rorem, due to miscalculation. Certificate of Svc encl. Related correspondence. LAUER, R.J. Isham, Lincoln & Beale. LAUER, R.J. Commonwealth Edison Co. #185 179. 85/03/18. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 4pp. 29475:111-29475:114.

8503250166 Interrogatories & request for documents, per 10CFR2.740 & 2.741 & ASLB 850304 order beginning discovery. Certificate of Svc encl. Related correspondence. CHAN, E.I. Hearing Branch 2. #185 186. 85/03/19. Neiner, B. (Bob Neiner Farms, Inc.). 5pp. 29492:180-29492:184.

8503250111 Advises that all correspondence to Judge AD Dixon should be mailed to new listed address. Served on 850322.
LANE, V.M. Atomic Safety and Licensing Board Panel. #185 205. 85/03/21. Office of the Executive Legal Director. 1p. 29493:002-29493:002.

8503280734 Forwards fully executed motion for approval of stipulation setting forth parties agreement re contentions, per staff 850301 status rept. W/o encl. Related correspondence.
CHAN, E.I. Hearing Branch 2. #185 277. 85/03/22. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 29557:080-29557:080.

8503280470 Answer to intervenor 850307 motion for leave to file addl contention. Intervenor's contention not limited to challenge of recent events & consequently not based on new info. Motion should be denied. Certificate of Svc encl.
GALLO, J., LAUER, J.J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #185 258. 85/03/25. Atomic Safety and Licensing Board Panel. 32pp. 29549:304-29550:313.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503010342 Forwards affidavit of TR Tramm certifying Amend 46 to FSAR distributed on 850202, per RS Boyd 781020 ltr.
TRAMM, T.R. Commonwealth Edison Co. 85/02/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29161:230-29161:231.

Q. Inspection reports, IE Bulletins & correspondence

8503260229 Responds to NRC 840702 ltr re violations noted in Insp Repts 50-456/84-05 & 50-457/84-05. Corrective actions: radiographs of spool Q6056-CV-23-6 Weld 6 added to NCR 605 for evaluation by Sargent & Lundy.
SMITH, D.H. Commonwealth Edison Co. 85/01/09. KEPPLER, J.G. Region 3, Office of Director. 5pp. 29503:158-29503:162.

8503150263 Forwards Insp Repts 50-456/85-02 & 50-457/85-02 on 841213 & 850102-0201. No noncompliance noted.
WARNICK, R.F. Region 3, Office of Director. 85/02/13. REED, C. Commonwealth Edison Co. 2pp. 29393:296-29393:345.

-8503150281 Insp Repts 50-456/85-02 & 50-457/85-02 on 850102-0201. No noncompliance or deviation noted. Major areas inspected: const assessment program re licensee action on previously identified items & const sample reinsp checklists.
FORNEY, W. Region 3, Office of Director. 85/02/12. 9pp. 29393:296-29393:306.

-8503150291 Submits progress rept of ongoing insp of const assessment program for 850107-18. Program status, review, problem areas & open items discussed.
NORELIUS, C.E. Region 3, Office of Director. 85/01/22.
KEPPLER, J.G. Region 3, Office of Director. 3pp. 29393:307-29393:309.

-8503150301 Discusses 850125 telcon re const sample reinsp activities. Activities stopped in areas of mechanical pipe supports, electrical hangers & civil/concrete placements. Program to address problem areas being implemented.
PELKE, P.R. Region 3, Office of Director. 85/02/07. Region 3, Office of Director. 1p. 29393:310-29393:345.

8503130492 Forwards Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03 on 850118 in Glen Ellyn, IL.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/19. REED, C. Commonwealth Edison Co. 2pp. 29348:322-29348:348.

-8503130505 Meeting Repts 50-237/85-02, 50-249/85-02, 50-254/85-03, 50-265/85-03, 50-295/85-06, 50-304/85-07, 50-373/85-04, 50-374/85-04, 50-454/85-03, 50-455/85-02, 50-456/85-03 & 50-457/85-03. Major areas discussed: emergency preparedness.
PLOSKE, T.J. Region 3, Office of Director. 85/02/13. 25pp. 29348:324-29348:348.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Albis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503140369 Motion for leave to file addl contention re QA, per 10CFR2.714 stds. Certificate of Svc encl.
CASSEL, D.W. Rorem, B. #185 011. 85/03/07. Atomic Safety and Licensing Board Panel. 23pp. 29356:251-29356:272.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503150342 Forwards Insp Repts 50-456/85-06 & 50-457/85-06 on 850204-0301 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 85/03/08. REED, C. Commonwealth Edison Co. 2pp. 29371:318-29371:330.

-8503150346 Notice of violation from insp on 850204-0301.
WARNICK, R.F. Region 3, Office of Director. 85/03/08. 2pp. 29371:320-29371:321.

-8503150350 Insp Repts 50-456/85-06 & 50-457/85-06 on 850204-0301. Noncompliance noted: failure to ensure that insp personnel had acceptable level of capability & failure to take proper corrective action re QC.
FORNEY, W. Region 3, Office of Director. 85/03/08. 7pp. 29371:322-29371:328.

-8503150372 Submits progress rept re ongoing insp of const assessment program for 850208-22.
NORELIUS, C.E. Region 3, Office of Director. 85/03/01.
KEPPLER, J.G. Region 3, Office of Director. 2pp. 29371:329-29371:330.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503180318 Forwards Insp Repts 50-456/85-10 & 50-457/85-10 on 850225-0301. No noncompliance identified.
WARNICK, R.F. Region 3, Office of Director. 85/03/12. REED, C. Commonwealth Edison Co. 2pp. 29383:078-29383:087.

-8503180342 Insp Repts 50-456/85-10 & 50-457/85-10 on 850225-0301. No noncompliance or deviation noted. Major areas inspected: licensee actions on previous insp findings, IE bulletins & circulars, 10CFR50.55(e) items & allegation review.
FORNEY, W.L. Region 3, Office of Director. 85/03/12. 8pp. 29383:080-29383:087.

8503200286 Forwards Insp Repts 50-456/85-05 & 50-457/85-05 on 850219-20. No noncompliance noted.
HARRISON, J.J. Region 3, Office of Director. 85/03/12. REED, C. Commonwealth Edison Co. 2pp. 29427:264-29427:272.

-8503200372 Insp Repts 50-456/85-05 & 50-457/85-05 on 850219-20. No noncompliance or deviation noted. Major areas inspected: meeting w/ Natl Board of Boiler & Pressure Vessel Inspectors & activities re IE bulletins.
WARD, K.D., DANIELSON, D.H. Region 3, Office of Director. 85/03/12. 7pp. 29427:266-29427:272.

8503180411 Forwards errata to SALP Repts 50-456/84-12 & 50-457/84-12. Mgt personnel changes & const assessment program viewed positively. Continuing involvement of senior managers in site activities necessary to insure resolution of const problems.
KEPPLER, J.G. Region 3, Office of Director. 85/03/14. REED, C. Commonwealth Edison Co. 2pp. 29384:156-29384:167.

-8503180415 Errata to SALP Repts 50-456/84-12 & 50-457/84-12 for Jan 1983 - June 1984.
* Region 3, Office of Director. 85/03/14. 8pp. 29384:158-29384:165.

-8503180417 Forwards comments re SALP 4 Rept. NRC 841106 conclusions re util regulatory performance fair. Clarification of util positions on previously docketed items of noncompliance requested.
REED, C. Commonwealth Edison Co. 84/12/26. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29384:166-29384:167.

8503260450 Forwards Insp Repts 50-454/84-71, 50-455/84-49, 50-456/84-43 & 50-457/84-39 on 840924-850204 & notice of violation. Design practices in need of improvement noted.
STREETER, J.F. Region 3, Office of Director. 85/03/14. REED, C. Commonwealth Edison Co. 2pp. 29505:063-29505:205.

-8503260452 Notice of violation from insp on 840924-850204.
STREETER, J.F. Region 3, Office of Director. 85/03/15. 2pp. 29505:065-29505:066.

-8503260457 Insp Repts 50-454/84-71, 50-455/84-49, 50-456/84-43 & 50-457/84-39 on 840924-850204. Noncompliance noted: failure to maintain retrievable design basis documents & failure to specify appropriate code provisions.
MUFFETT, J.W., LOVE, R.S., SCHAPKER, J.E. Region 3, Office of Director. 85/03/14. 116pp. 29505:067-29505:205.

8503210375 Forwards Insp Repts 50-456/84-39 & 50-457/84-36 on 841201-850201 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 85/03/15. REED, C. Commonwealth Edison Co. 1p. 29464:214-29464:226.

-8503210378 Notice of violation from insp on 841201-850201.
WARNICK, R.F. Region 3, Office of Director. 85/03/15. 2pp. 29464:216-29464:216.

-8503210383 Insp Rept 50-456/84-39 & 50-457/84-36 on 841201-850201. Noncompliance noted: failure to document nonconforming conditions.
FORNEY, W.L. Region 3, Office of Director. 85/03/13. 10pp. 29464:217-29464:226.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503260359 Forwards Insp Repts 50-456/84-42 & 50-457/84-38 on 841228-850212 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 85/03/18. REED, C. Commonwealth Edison Co. 2pp. 29504:161-29504:179.

-8503260365 Notice of violation from insp on 841228-850212.
WARNICK, R.F. Region 3, Office of Director. 85/03/18. 2pp. 29504:163-29504:164.

-8503260374 Insp Repts 50-456/84-42 & 50-457/84-38 on 841228-850212. Noncompliance noted: failure to control cleaning of diesel fuel oil piping.
FORNEY, W.L. Region 3, Office of Director. 85/03/08. 15pp. 29504:165-29504:179.

228 DOCKETED ITEMS

8503280470 Answer to intervenor 850307 motion for leave to file addl contention. Intervenor's contention not limited to challenge of recent events & consequently not based on new info. Motion should be denied. Certificate of Svc encl. GALLO, J. Commonwealth Edison Co. LAUER, R.J. Isham, Lincoln & Beale. #185.258. 85/03/25. Atomic Safety and Licensing Board Panel. 32pp. 29549:304-29550:313.

S. Reportable occurrences, LERs & related correspondence

8503040480 Forwards Part 21 rept re energy absorbing pipe restraints w/ dynamic crush strength valves below accessible levels. Rept withheld (ref 10CFR2.790). GRAPER, H. Hexcel Corp. 85/02/12. MARTIN, J.B. Region 5, Office of Director. 2pp. 29179:178-29179:179.

8503140300 Deficiency Rept 85-03 re procedural defects in Phillips Getschow QC insps of instrumentation installations. Initially reported on 850204. Vendor Installation & Insp Procedure PGCP 30 revised in Jan 1984. Next rept by 850501. SMITH, D.H. Commonwealth Edison Co. 85/02/27. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29381:360-29381:361.

8503150134 Interim Deficiency Rept 84-10 re wall thickness inadequacies for small bore ASME Class II piping. Lab testing of pipe samples in progress. Next rept will be submitted by 850501. SMITH, D.H. Commonwealth Edison Co. 85/02/27. KEPPLER, J. Region 3, Office of Director. 2pp. 29393:290-29393:291.

8503210243 Interim Deficiency Rept 84-05 re inconsistencies found in certain documentation of structural steel installed by GK Newberg. Actual review will take approx 3 months. Next rept will be submitted by 850501. SMITH, D.H. Commonwealth Edison Co. 85/03/06. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29477:224-29477:225.

8503270027 Interim Deficiency Rept 84-15 re GK Newberg welding program. Initially reported on 840910. Document review procedure for structural steel installation traveler packages expected to be approved by 850315. Next rept will be submitted by 850501. SMITH, D.H. Commonwealth Edison Co. 85/03/11. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29528:351-29528:352.

8503260233 Final Deficiency Repts 84-07 & 84-19 re crush strength of energy absorbing matl supplied by Hexcel & used in pipe whip restraints. Matl used in Westinghouse restraints within procurement spec requirements. SMITH, D.H. Commonwealth Edison Co. 85/03/11. KEPPLER, J.G. Region 3, Office of Director. 2pp. 29517:263-29517:264.

V. Operator Examinations

8503080358 Forwards addl info re 840928 exemption request from observation training, per 10CFR55.7. Updated resumes of PG Cretens & WE McGee & corrected operating shift experience data sheet encl. SMITH, D.H. Commonwealth Edison Co. 85/02/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 29275:301-29275:306.

8503110344 Requests approved ref matl listed in Encl 1, "Ref Matl Requirements for Operator/Senior Operator Licensing Exams," be submitted by 850330 in order to meet scheduled 850429 written exams. Delay in matl receipt will delay exams. LITTLE, W.S. Region 3, Office of Director. 85/03/05. REED, C. Commonwealth Edison Co. 6pp. 29289:345-29289:350.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-458 RIVER BEND STATION, UNIT 1

A. Application/construction stage documents & correspondence

8407240293 Forwards proposed draft Tech Specs per 10CFR50.36 & 10CFR50.36a, for review. BOOKER, J.E. Gulf States Utilities Co. 84/07/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 96pp. 25719:256-25722:144.

8503060073 Forwards marked-up rev to initial startup test phase of FSAR Section 14.2, "Initial Test Program." Justification & summary explanation of revs also encl. BOOKER, J.E. Gulf States Utilities Co. 85/02/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 53pp. 29235:029-29235:081.

8503040303 Requests that response due date be extended to 850329 for Generic Ltr 84-24, "Certification of Compliance to 10CFR50.49, Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." BOOKER, J.E. Gulf States Utilities Co. 85/02/22. EISENHUT, D.G. Division of Licensing. 1p. 29183:174-29183:174.

8503070539 Forwards "Pump & Valve Operability Assurance Audit," technical evaluation rept, for transmittal to util. NOONAN, V.S. Equipment Qualification Branch. 85/02/27. SCHWENCER, A. Licensing Branch 2. 2pp. 29282:191-29282:211.

-8503070557 "Pump & Valve Operability Assurance Audit," technical evaluation rept. MILLER, B., HODOR, R. Brookhaven National Laboratory. 85/02/08. NRC - No Detailed Affiliation Given. 19pp. 29282:193-29282:211.

8503070605 Forwards request for addl info re TMI Action Item II.K.3.28, "Qualification of Accumulators on Automatic Depressurization Sys Valves." Response requested within 45 days of ltr date. SCHWENCER, A. Licensing Branch 2. 85/02/27. CAHILL, W.J. Gulf States Utilities Co. 5pp. 29282:160-29282:164.

8503050368 Documents 850221 meeting w/util in Arlington, TX. Util presentations re maint & operations QA/QC informative. JOHNSON, E.H. Region 4, Office of Director. 85/02/28. CAHILL, W.J. Gulf States Utilities Co. 1p. 29205:285-29205:285.

8503050348 Forwards final response to Section 1.2 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Response includes NSSS & balance-of-plant post-data recall variables for plant. BOOKER, J.E. Gulf States Utilities Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29207:303-29207:306.

8503250205 Forwards addl info re CLASIX-3 computer code, per NRC request. Info should not be used for evaluation of any specific plant unless endorsed by appropriate util. HOBBS, S.H. Hydrogen Control Owners Group. 85/03/06. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 15pp. 29491:249-29491:262.

8503180341 Notification of 850308 meeting w/util in Bethesda, MD to discuss schedule re development of Tech Specs. STERN, S.M. Licensing Branch 2. 85/03/07. SCHWENCER, A. Licensing Branch 2. 4pp. 29399:314-29399:317.

8503190503 Notification of 850314 meeting w/util & S&W in Bethesda, MD to discuss electric cable separations. STERN, S.M. Licensing Branch 2. 85/03/11. SCHWENCER, A. Licensing Branch 2. 3pp. 29441:119-29441:121.

8503220278 Requests assistance in review of allegations contained in amended petition in law suit filed on behalf of AH Teunissen against Ebasco Svcs, Inc., Ebasco Plant Svcs, Inc., S&W & L LeJeune re activities at facility. JOHNSON, E.H. Region 4, Office of Director. 85/03/11. TATE, A.E. Liskow & Lewis. 2pp. 29485:191-29485:192.

8503260413 Forwards Rev 2 to const QA program as submitted to NRC on 850308. Program current as of 840401. ENGLAND, L.A. Gulf States Utilities Co. 85/03/12. MARTIN, NRC - No Detailed Affiliation Given. 1p. 29505:261-29505:308.

8503270366 Forwards justifications for interim operation of Class 1E electrical components located in harsh environ for which qualification incomplete. Encl inadvertently omitted from 850215 submittal. BOOKER, J.E. Gulf States Utilities Co. 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 35pp. 29522:255-29522:289.

8503190301 Documents final selection of hydrogen release histories for use in 1/4-scale test program, based on discussions which have occurred since Aug 1984 meeting. Final 1/4-scale test matrix also documented. Revised final test matrix encl. HOBBS, S.H. Hydrogen Control Owners Group. 85/03/13. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 20pp. 29403:243-29403:261.

8503190153 Confirms 850320 mgt meeting at Region IV ofc to discuss status of const, detailed schedule for plant completion & readiness for fuel load, per 850314 & 15 telcons. Proposed agenda encl. DENISE, R.P. Region 4, Office of Director. 85/03/15. CAHILL, W.J. Gulf States Utilities Co. 3pp. 29403:181-29403:183.

8503270648 Forwards second draft of Tech Specs for review. Changes necessary for conformance to plant as-built should be identified in writing. Encl list of 29 areas where info missing must be provided before review version Tech Specs. SCHWENCER, A. Licensing Branch 2. 85/03/15. CAHILL, W.J. Gulf States Utilities Co. 255pp. 29543:001-29544:173.

8503270215 Forwards request for addl info re response to Generic Ltr 83-28, Items 2.1, 2.2.1, 2.2.2 & 4.5.3. Response requested within 60 days for Items 2.1, 2.2.1 & 2.2.2 & within 90 days for Item 4.5.3. SCHWENCER, A. Licensing Branch 2. 85/03/19. CAHILL, W.J., BOOKER, J.E. Gulf States Utilities Co. 5pp. 29541:004-29541:008.

8503280850 Forwards request for addl info re alternate shutdown to complete review of OL application. SCHWENCER, A. Licensing Branch 2. 85/03/19. CAHILL, W.J. Gulf States Utilities Co. 4pp. 29562:336-29562:339.

8503250202 Forwards final response to Sections 3.1 & 3.2 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," re post-maint testing. BOOKER, J.E. Gulf States Utilities Co. 85/03/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29492:027-29492:031.

8503280264 Notification of 850326 meeting w/util in Bethesda, MD to discuss util plans to manage completion of deferred const items. STERN, S.M. Licensing Branch 2. 85/03/20. SCHWENCER, A. Licensing Branch 2. 4pp. 29548:322-29548:325.

B. Utility Preliminary Safety Analysis Report, amends

8503180412 Forwards Rev 2 to PSAR Chapter 17 re const QA program, effective 840401. Changes consistent w/good QA practice. BOOKER, J.E. Gulf States Utilities Co. 85/03/08. MARTIN, R. Region 4, Office of Director. 1p. 29384:001-29384:049.

-8503180413 Rev 2 to PSAR Chapter 17, "QA."
* Gulf States Utilities Co. 84/10/31. 47pp. 29384:002-29384:049.

D. NRC Draft/Final Environmental Statements, supplis & correspondence

8503280765 Advises of completion of review of FES re plant operation. EIS adequately responds to comments issued on DES. Reasonable efforts to assure minimal environ impacts urged. SPOTTS, C.B. Environmental Protection Agency. 85/03/12. WEINKAM, E.J. Office of Nuclear Reactor Regulation, Director. 1p. 29556:362-29556:362.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8503080174 Forwards response to SER Confirmatory Item 56, "Personnel Resumes." Revs & additions contained in Encls 1 & 2 will be included in future FSAR amend. BOOKER, J.E. Gulf States Utilities Co. 85/02/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 75pp. 29274:263-29274:337.

8503060512 Forwards Rev 1 to environ qualification document to assist NRC reviewer in developing SER, Section 3.11 & in addressing SER Open Item 5. Justification for interim operation for Class 1E electrical components in harsh environ also encl. BOOKER, J.E. Gulf States Utilities Co. 85/02/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 206pp. 29236:193-29237:036.

8503050376 Confirms 850130 discussions at license exam exit meeting. Requalification training program should start once initial group licensed. FSAR description of requalification training will be addressed in SSER (NUREG-0989). JOHNSON, E.H. Region 4, Office of Director. 85/02/28. CAHILL, W.J. Gulf States Utilities Co. 2pp. 29205:283-29205:284.

8503110467 Responds to 850125 questions & comments re pool dynamic loads for facility. Revs to FSAR supporting responses encl. Info will be included in future amend to FSAR to closeout SER Outstanding Issue 7. BOOKER, J.E. Gulf States Utilities Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 33pp. 29288:220-29288:252.

8503110412 Submits revised response to Item 9 of SER Table 1.3, changing info provided in JE Booker 841203 ltr. Revised FSAR Table 1.5-12 re indication of bypass/inoperability due to auxiliary/support sys, encl. BOOKER, J.E. Gulf States Utilities Co. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29288:001-29288:002.

8503110478 Forwards revised FSAR Section 9A.2.1 responding to concerns identified in NRC 850208 ltr. Section 9A.2 provides fire hazards analysis, including safe shutdown analysis. Submittal completes response to SER Outstanding Issue 13. BOOKER, J.E. Gulf States Utilities Co. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 29288:293-29288:303.

8503210004 Forwards Rev 1 to "Environ Qualification Document." Rev addresses 850215 environ qualification portion of SER Outstanding Item 5. BOOKER, J.E. Gulf States Utilities Co. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29460:010-29460:151.

-8503210005 Rev 1 to "Environ Qualification Document." Vols 1 & 2.
* Gulf States Utilities Co. 85/03/15. 859pp. 29460:013-29462:151.

8503270438 Forwards revised response to SER Open Item 2 re moderate energy line crack. Info submitted will be incorporated into FSAR App 3C in future amend. BOOKER, J.E. Gulf States Utilities Co. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 16pp. 29522:342-29522:357.

F. Security, medical, emergency & fire protection plans

8503060356 Forwards review of emergency classification scheme contained in Section 13.3.3 of radiological emergency plan. Requests add info re emergency action levels listed in Tables 13.3-1, per NUREG-0654 within 30 days. SCHWENCER, A. Licensing Branch 2. 85/02/22. CAHILL, W.J. Gulf States Utilities Co. 8pp. 29246:312-29246:319.

8503120513 Responds to 841016 ltr transmitting Rev 3 to physical security plan & Rev 1 to safeguards contingency plan. Info re upgrading or plan changes necessary to satisfy regulatory requirements encl. Encl withheld (ref 10CFR73.21). SCHWENCER, A. Licensing Branch 2. 85/02/25. CAHILL, W.J. Gulf States Utilities Co. 2pp. 29338:119-29338:120.

8503050484 Discusses reduction of time spent in generic radiation protection retraining at facility. NRC employees that do not appear on encl proprietary radiological access list expected to complete training program. Encl withheld. MARTIN, R.D. Region 4, Office of Director. 85/02/27. CAHILL, W.J. Gulf States Utilities Co. 2pp. 29209:173-29209:174.

8503050300 Forwards SALP Rept 50-458/84-40 for Aug 1983 - Dec 1984. Overall performance of applicant commendable. MARTIN, R.D. Region 4, Office of Director. 85/02/28. CAHILL, W.J. Gulf States Utilities Co. 2pp. 29206:289-29206:336.

-8503050308 SALP Rept 50-458/84-40 for Aug 1983 - Dec 1984.
* Region 4, Office of Director. 85/02/28. 46pp. 29206:291-29206:336.

8503110478 Forwards revised FSAR Section 9A.2.1 responding to concerns identified in NRC 850208 ltr. Section 9A.2 provides fire hazards analysis, including safe shutdown analysis. Submittal completes response to SER Outstanding Issue 13. BOOKER, J.E. Gulf States Utilities Co. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 29288:293-29288:303.

8503150247 Requests meeting w/emergency preparedness team leader & applicable team members on 850315 in Arlington, TX. Proposed agenda items consist of prompt notification sys, transient population info & discussion of insp repts. BOOKER, J.E. Gulf States Utilities Co. 85/03/05. MARTIN, R.D. Region 4, Office of Director. 1p. 29370:043-29370:043.

8503260008 Forwards Insp Rept 50-458/85-08 on 850114-18. No violation or deviation noted. JOHNSON, E.H. Region 4, Office of Director. 85/03/11. CAHILL, W.J. Gulf States Utilities Co. 2pp. 29517:265-29517:267.

-8503260009 Insp Rept 50-458/85-08 on 850114-18. No violation or deviation noted. Major areas inspected: interim fuel storage plan, controlled access areas, access controls & intrasit protection. Details withheld (ref 10CFR73.21). CALDWELL, R.A., EVERETT, R.J., JAUDON, J.P. Region 4, Office of Director. 85/03/08. 1p. 29517:267-29517:267.

8503180432 Forwards Insp Rept 50-458/85-05 on 850121-25. No violations or deviations identified. JOHNSON, E.H. Region 4, Office of Director. 85/03/12. CAHILL, W.J. Gulf States Utilities Co. 2pp. 29384:299-29384:316.

-8503180434 Insp Rept 50-458/85-05 on 850121-25. No violations or deviations noted. Major areas inspected: radiation protection program, TMI action items (NUREG-0737) & radiation protection program activities re emergency preparedness activities. CHANEY, H., MARKEE, E.H., MURRAY, B. Region 4, Office of Director. 85/03/11. 16pp. 29384:301-29384:316.

8503200392 Forwards proprietary Rev 4 to "Security Training & Qualification Plan," & supplemental package to Rev 4 to "Physical Security Plan." Revs withheld (ref 10CFR2.790). CAHILL, W.J. Gulf States Utilities Co. 85/03/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29429:349-29429:350.

8503250162 Confirms 850321 meeting at Region IV ofc to discuss emergency preparedness issues, per 850308 telcon. Proposed agenda encl. JOHNSON, E.H. Region 4, Office of Director. 85/03/18. CAHILL, W.J. Gulf States Utilities Co. 2pp. 29492:277-29492:278.

8503270232 Forwards request for addl info re procedures generation package. Questions address technical guidelines portion of required procedures generation package & refer to 850115 & 0211 submittals. SCHWENCER, A. Licensing Branch 2. 85/03/18. CAHILL, W.J. Gulf States Utilities Co. 4pp. 29529:349-29529:352.

8503250009 Forwards Insp Rept 50-458/85-03 on 850115-17. No violation or deviation noted. Deficiencies in emergency preparedness program noted. JOHNSON, E.H. Region 4, Office of Director. 85/03/19. CAHILL, W.J. Gulf States Utilities Co. 2pp. 29494:325-29494:338.

-8503250010 Insp Rept 50-458/85-03 on 850115-17. No violation or deviation noted. Major areas inspected: emergency response capabilities during exercise of emergency plan & procedures. BAIRD, HALL, R.E., JAUDON, J.P. Region 4, Office of Director. 85/03/18. 11pp. 29494:327-29494:338.

G. Adjudicatory correspondence

8503110381 Forwards Indemnity Agreement B-104 to be incorporated into License SNM-1943. Related correspondence. DEWEY, L.S. Hearing Branch 3. #185 929. 85/03/07. COTTER, B.P., LINENBURGER, G., COLE, R.F. Atomic Safety and Licensing Board Panel. 15pp. 29287:250-29287:264.

8503270383 Informs of withdrawal as counsel to AH Teunissen in lawsuit re allegations against Ebasco Svcs, Inc., Ebasco Plant Svcs, Inc., S&W & L Le Jeune. Numerous attempts to contact client for info unsuccessful. TATE, A.E., Liskow & Lewis. 85/03/15. JOHNSON, E.H. Region 4, Office of Director. 1p. 29523:187-29523:187.

J. Insurance & indemnity information

8503130318 Forwards NELIA Certificate N-100 & MAELU Certificate M-100. NADEL, M., Marsh & McLennan, Inc. 85/03/04. SALTZMAN, J. Assistant Director for State & Licensee Relations. 14pp. 29330:271-29330:284.

8503200070 Forwards Endorsements 11 & 13 to NELIA Policy NF-286 & Endorsements 6 & 8 to MAELU Policy MF-119. NADEL, M., Marsh & McLennan, Inc. 85/03/13. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 29434:029-29434:033.

8503200379 Forwards declarations to MAELU & NELIA Policies MF-119 & NF-286, respectively & Endorsements 6-10 & 12 to NELIA Policy NF-286. NADEL, M., Marsh & McLennan, Inc. 85/03/13. SALTZMAN, J. Assistant Director for State & Licensee Relations. 10pp. 29428:107-29428:116.

Q. Inspection reports, IE Bulletins & correspondence

8503040454 Revises response to Unresolved Item U5.5-1 noted in Integrated Design Insp Rept 50-458/84-18. Corrective actions: Rev 4 to PMM-152 & Rev 2 to PMM-160 issued to include specific ref to electrical conduit requirements. BOOKER, J.E. Gulf States Utilities Co. 85/02/22. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 29178:361-29178:362.

8503040122 Forwards Insp Rept 50-458/85-01 on 850107-11 & notice of violation. JOHNSON, E.H. Region 4, Office of Director. 85/02/25. CAHILL, W.J. Gulf States Utilities Co. 2pp. 29184:274-29184:277.

-8503040125 Notice of violation from insp on 850107-11.
* Region 4, Office of Director. 85/02/26. 2pp. 29184:276-29184:277.

-8503040142 Insp Rept 50-458/85-01 on 850107-11. Violation noted: problem w/non-ASME snubber assemblies not investigated sufficiently to reveal that same problem existed on ASME assemblies. MCNEILL, W.M., GARRISON, D.L., JOHNSON, C.E. Region 4, Office of Director. 85/02/15. 15pp. 29184:278-29184:292.

8503040142 Insp Rept 50-458/85-01 on 850107-11. Violation noted: problem w/non-ASME snubber assemblies not investigated sufficiently to reveal that same problem existed on ASME assemblies. MCNEILL, W.M., JAUDON, J.P. Region 4, Office of Director. 85/02/15. 15pp. 29184:278-29184:292.

8503040320 Ack receipt of 850128 ltr informing NRC of steps taken to correct deviations noted in Insp Rept 50-458/84-38. Addl info requested re test program to demonstrate that emergency diesels will function correctly during emergency condition. JOHNSON, E.H. Region 4, Office of Director. 85/02/26. CAHILL, W.J. Gulf States Utilities Co. 1p. 29180:330-29180:334.

-8503040327 Responds to NRC 841227 ltr re deviations noted in Insp Rept 50-458/84-38. Corrective actions: FSAR commitments will be stressed to personnel preparing, reviewing & approving preoperational test procedures & results. CAHILL, W.J. Gulf States Utilities Co. 85/01/28. MARTIN, R.D. Region 4, Office of Director. 4pp. 29180:331-29180:334.

230 DOCKETED ITEMS

8503040400 Forwards Insp Rept 50-458/85-04 on 850128-0201.No violation noted.
JOHNSON,E.H. Region 4, Office of Director. 85/02/26. CAHILL,W.J. Gulf States Utilities Co. 2pp. 29180:338-29180:344.

-8503040403 Insp Rept 50-458/85-04 on 850128-0201.No violation or deviation noted.Major areas inspected:integrated ECCS,loss of offsite power,preoperational test procedure & licensee actions on previous items.
BENNETT,W.R., HARBUCK,C.C., JAUDON,J.P. Region 4, Office of Director. 85/02/20. 5pp. 29180:340-29180:344.

8503040407 Ack receipt of 850111 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/84-32.
JOHNSON,E.H. Region 4, Office of Director. 85/02/26. CAHILL,W.J. Gulf States Utilities Co. 1p. 29178:328-29178:332.

-8503040455 Responds to NRC 841212 ltr re violations noted in Insp Rept 50-458/84-32.Corrective actions:procedures reviewed & discrepancies re use & accuracy of LATERS pages corrected by temporary change notices.
CAHILL,W.J. Gulf States Utilities Co. 85/01/11. MARTIN,R.D. Region 4, Office of Director. 4pp. 29178:329-29178:332.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503050300 Forwards SALP Rept 50-458/84-40 for Aug 1983 - Dec 1984. Overall performance of applicant commendable.
MARTIN,R.D. Region 4, Office of Director. 85/02/28. CAHILL,W.J. Gulf States Utilities Co. 2pp. 29206:289-29206:336.

-8503050308 SALP Rept 50-458/84-40 for Aug 1983 - Dec 1984.
* Region 4, Office of Director. 85/02/28. 46pp. 29206:291-29206:336.

-8502040276 Submits QA Branch SALP input re integrated design insp conducted by IE.Approx 15 insp items remain open & results of project review still to be assessed.Design activities should be assessed Category 2.
GRACE,J.N. Division of QA, Safeguards & Insp Programs (830103-850212). 85/01/29. JOHNSON,E.H. Region 4, Office of Director. 2pp. 29206:337-29206:338.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503150247 Requests meeting w/emergency preparedness team leader & applicable team members on 850315 in Arlington,TX.Proposed agenda items consist of prompt notification sys,transient population info & discussion of insp repts.
BOOKER,J.E. Gulf States Utilities Co. 85/03/05. MARTIN,R.D. Region 4, Office of Director. 1p. 29370:043-29370:043.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503260008 Forwards Insp Rept 50-458/85-08 on 850114-18.No violation or deviation noted.
JOHNSON,E.H. Region 4, Office of Director. 85/03/11. CAHILL,W.J. Gulf States Utilities Co. 2pp. 29517:265-29517:267.

-8503260009 Insp Rept 50-458/85-08 on 850114-18.No violation or deviation noted.Major areas inspected:interim fuel storage plan,controlled access areas,access controls & intranet protection.Details withheld (ref 10CFR73.21).
CALDWELL,R.A., EVERETT,R.J., JAUDON,J.P. Region 4, Office of Director. 85/03/08. 1p. 29517:267-29517:267.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503180432 Forwards Insp Rept 50-458/85-05 on 850121-25.No violations or deviations identified.
JOHNSON,E.H. Region 4, Office of Director. 85/03/12. CAHILL,W.J. Gulf States Utilities Co. 2pp. 29384:299-29384:316.

-8503180434 Insp Rept 50-458/85-05 on 850121-25.No violations or deviations noted.Major areas inspected:radiation protection program,TMI action items (NUREG-0737) & radiation protection program activities re emergency preparedness activities.
CHANEY,H., MARKEE,E.H., MURRAY,B. Region 4, Office of Director. 85/03/11. 16pp. 29384:301-29384:316.

8503190388 Ack receipt of 850227 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/84-34.
JOHNSON,E.H. Region 4, Office of Director. 85/03/13. CAHILL,W.J. Gulf States Utilities Co. 1p. 29409:026-29409:029.

-8503190420 Responds to NRC 850128 ltr re violations noted in Insp Rept 50-458/84-34.Corrective actions:training of startup & test personnel completed on 850116 to stress importance of strict compliance w/procedures.
DEDDENS,J.C. Gulf States Utilities Co. 85/02/27. MARTIN,R.D. Region 4, Office of Director. 3pp. 29409:027-29409:029.

8503210376 Advises of results of followon action to 850315 ltr submitting off project review results,per Integrated Design Insp Rept 84-18.Structural design criteria & four clarifying FSAR change notices issued.
BOOKER,J.E. Gulf States Utilities Co. 85/03/15. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 29463:337-29463:338.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

8503250101 Forwards Insp Rept 50-458/85-06 on 850102-0301.No violations or deviations identified.
JOHNSON,E.H. Region 4, Office of Director. 85/03/18. CAHILL,W.J. Gulf States Utilities Co. 2pp. 29493:082-29493:089.

-8503250104 Insp Rept 50-458/85-06 on 850102-0301.No violations or deviations noted.Major areas inspected:efficiency repts, site tours,offsite storage of mail & equipment,operations QA program & allegation review.
FARRELL,R.E., JAUDON,J.P. Region 4, Office of Director. 85/03/13. 6pp. 29493:084-29493:089.

8503250122 Forwards Insp Rept 50-458/85-02 on 850121-25 & notice of violation.
CROSSMAN,W.A. Region 4, Office of Director. 85/03/18. CAHILL,W.J. Gulf States Utilities Co. 2pp. 29493:003-29493:021.

-8503250125 Notice of violation from insp on 850121-25.
* Region 4, Office of Director. 85/03/18. 3pp. 29493:005-29493:007.

-8503250132 Insp Rept 50-458/85-02 on 850121-25.Violation noted:measures established for control of warehouse activities & spare parts not fully implemented & storage of certain records not in accordance w/ANSI std.
MCNEILL,W.M., GARRISON,D.L., JOHNSON,C.E. Region 4, Office of Director. 85/03/12. 14pp. 29493:008-29493:021.

8503250009 Forwards Insp Rept 50-458/85-03 on 850115-17.No violation or deviation noted.Deficiencies in emergency preparedness program noted.
JOHNSON,E.H. Region 4, Office of Director. 85/03/19. CAHILL,W.J. Gulf States Utilities Co. 2pp. 29494:325-29494:338.

-8503250010 Insp Rept 50-458/85-03 on 850115-17.No violation or deviation noted.Major areas inspected:emergency response capabilities during exercise of emergency plan & procedures.
BAIRD,R.E., JAUDON,J.P. Region 4, Office of Director. 85/03/18. 11pp. 29494:327-29494:338.

8503250175 Forwards Insp Rept 50-458/85-10 on 850204-08 & notice of violation.
JOHNSON,E.H. Region 4, Office of Director. 85/03/19. CAHILL,W.J. Gulf States Utilities Co. 2pp. 29492:297-29492:321.

-8503250181 Notice of violation from insp on 850204-08.
* Region 4, Office of Director. 85/03/19. 2pp. 29492:299-29492:300.

-8503250186 Insp Rept 50-458/85-10 on 850204-08.Violation noted: completion of const completion checklist did not assure compliance by welding mat station attendants w/CMP 6.4 requirements.
MCNEILL,W.M., BARNES,I., JAUDON,J.P. Region 4, Office of Director. 85/03/18. 17pp. 29492:301-29492:319.

8503260538 Notifies that Insp Rept 50-458/84-39 canceled.No insp rept will be issued for that number.
JOHNSON,E.H. Region 4, Office of Director. 85/03/20. CAHILL,W.J. Gulf States Utilities Co. 1p. 29506:349-29506:349.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data,consultant reviews & OL proceedings.Forwards App A documents.Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/10/04. BELL,N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER,C.H. Division of Licensing. 84/09/11. MIRAGLIA,F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT,D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503050114 Final Deficiency Rept DR-243 re installation of Pacific Scientific supplied snubbers & associated Bergen Paterson supplied clamps.Initially reported on 850109.Addl insp of other snubber parts supplied by vendor in progress.
BOOKER,J.E. Gulf States Utilities Co. 85/02/08. MARTIN,R.D. Region 4, Office of Director. 3pp. 29221:353-29221:355.

8503050499 Final Deficiency Rept DR-237 re flow metering & restriction orifice plates supplied by Daniel Industries w/inadequate plate thickness & incorrect bore size. Plates corrected. Condition not reportable per 10CFR50.55(e). BOOKER, J.E. Gulf States Utilities Co. 85/02/13. MARTIN, R.D. Region 4, Office of Director. 1p. 29221:023-29221:023.

8503040573 Interim Deficiency Rept DR-261 re ITE Rowan auxiliary relays (J14 Series). Next rept will be submitted by 850313. BOOKER, J.E. Gulf States Utilities Co. 85/02/14. MARTIN, R.D. Region 4, Office of Director. 1p. 29194:362-29194:362.

8503050029 Interim Deficiency Rept DR-184 re shop weld on BF Shaw Co support trunnion. Next rept will be provided by 850314. BOOKER, J.E. Gulf States Utilities Co. 85/02/14. MARTIN, R.D. Region 4, Office of Director. 1p. 29205:272-29205:272.

8503080162 Final Deficiency Rept DR-265 re shielded cables in excitation cabinets of standby diesel generators supplied by TDI. RTE Delta Co has not completed testing of cable. Deficiency not attributable to site personnel. BOOKER, J.E. Gulf States Utilities Co. 85/02/14. MARTIN, R.D. Region 4, Office of Director. 1p. 29285:080-29285:080.

8503080240 Interim Deficiency Rept DR-270 re lateral restraints functioning as dead-weight supports & zero-gap restraints. Next rept will be provided by 850228. BOOKER, J.E. Gulf States Utilities Co. 85/02/14. MARTIN, R.D. Region 4, Office of Director. 1p. 29285:047-29285:047.

8503080201 Final Deficiency Rept DR-245 re incomplete weld joints between three CRD hydraulic lines & CRD housing flange (part of reactor pressure vessel supplied by GE). Condition not reportable under 10CFR50.55(e). BOOKER, J.E. Gulf States Utilities Co. 85/02/19. MARTIN, R.D. Region 4, Office of Director. 1p. 29284:297-29284:297.

8503080219 Final Deficiency Rept DR-190 re improper reinstallation of shafts & impellers in four fill pumps supplied by Gould Pumps, Inc. Initially reported on 850118. Pumps reworked. Gould instructed to stamp pump serial number on replacement parts. BOOKER, J.E. Gulf States Utilities Co. 85/02/19. MARTIN, R.D. Region 4, Office of Director. 3pp. 29284:094-29284:096.

8503080231 Interim Deficiency Rept DR-246 re linear indication & min wall thickness violation on BF Shaw shop weld. Initially reported on 850118. Linear indication ground out & adjacent areas built up. Next rept will be submitted by 850329. BOOKER, J.E. Gulf States Utilities Co. 85/02/19. MARTIN, R.D. Region 4, Office of Director. 3pp. 29285:044-29285:046.

8503080102 Interim Deficiency Rept DR-266 re installation of Bergen Paterson supplied clamp ears & snubber end paddle welds. Interim or final deficiency rept will be provided by 850307. BOOKER, J.E. Gulf States Utilities Co. 85/02/20. MARTIN, R.D. Region 4, Office of Director. 1p. 29283:252-29283:252.

8503080166 Interim Deficiency Rept DR-247 re fabrication of pipe anchor clamps. Next rept expected by 850314. BOOKER, J.E. Gulf States Utilities Co. 85/02/20. MARTIN, R.D. Region 4, Office of Director. 1p. 29284:318-29284:318.

8503080087 Interim Deficiency Rept DR-157 re ASME stock fittings w/painted exteriors & interiors. Interim or final status rept will be submitted by 850329. BOOKER, J.E. Gulf States Utilities Co. 85/02/21. MARTIN, R.D. Region 4, Office of Director. 1p. 29284:283-29284:283.

8503080099 Interim Deficiency Rept DR-239 re wiring of incorrect isolation signal to two isolation valves supplied by GE for RHR sys. Interim or final rept will be provided by 850228. BOOKER, J.E. Gulf States Utilities Co. 85/02/21. MARTIN, R.D. Region 4, Office of Director. 1p. 29283:233-29283:233.

8503080025 Interim Deficiency Rept DR-217 re failure of bolting matl supplied by Cardinal Industrial Products, Inc. Initially reported on 850123. Bolting not installed returned to vendor. Investigation continuing. Next rept expected by 850328. BOOKER, J.E. Gulf States Utilities Co. 85/02/22. MARTIN, R.D. Region 4, Office of Director. 3pp. 29285:041-29285:043.

8503080188 Interim Deficiency Rept DR-278 re installation of flow switches supplied by Fluid Components, Inc. in HVAC sys. Next rept expected by 850314. BOOKER, J.E. Gulf States Utilities Co. 85/02/22. MARTIN, R.D. Region 4, Office of Director. 1p. 29285:068-29285:068.

8503080192 Interim Deficiency Rept DR-279 re preventive maint for LPCS & RCIC pumps. Next rept expected by 850321. BOOKER, J.E. Gulf States Utilities Co. 85/02/22. MARTIN, R.D. Region 4, Office of Director. 1p. 29285:071-29285:071.

8503140576 Final Deficiency Rept DR-260 re piping configuration of CRD scram discharge vol vent & drain lines. Initially reported on 841203. Engineering & Design Co-ordination Rept P-13, 042A issued to implement addition of vent line to CRD. BOOKER, J.E. Gulf States Utilities Co. 85/02/26. MARTIN, R.D. Region 4, Office of Director. 1p. 29377:259-29377:259.

8503140577 Interim Deficiency Rept DR-156 re conductivity cells & conductivity indicators supplied by GE. Next rept anticipated by 850315. BOOKER, J.E. Gulf States Utilities Co. 85/02/26. MARTIN, R.D. Region 4, Office of Director. 1p. 29377:258-29377:258.

8503150085 Final Deficiency Rept DR-224 re improperly installed &/or adjusted snubbers on main steam piping. Field deviation & disposition request issued to modify snubbers. Item not reportable per 10CFR50.55(e). BOOKER, J.E. Gulf States Utilities Co. 85/02/26. MARTIN, R.D. Region 4, Office of Director. 1p. 29396:302-29396:302.

8503150150 Final Deficiency Rept DR-200 re foreign substances in reactor pressure vessel. Exam revealed that substance would not contribute to stress corrosion cracking or sys coolant corrosion. Condition not reportable per 10CFR50.55(e). BOOKER, J.E. Gulf States Utilities Co. 85/02/26. MARTIN, R.D. Region 4, Office of Director. 1p. 29394:196-29394:196.

8503150381 Interim Deficiency Rept DR-272 re piping, nozzles & hangers for reactor recirculation sys. Interim or final rept will be provided by 850312. BOOKER, J.E. Gulf States Utilities Co. 85/02/26. MARTIN, R.D. Region 4, Office of Director. 1p. 29392:353-29392:353.

8503140345 Interim Deficiency Rept DR-274 re field wiring to ASCO & Target Rock Corp solenoid valves. Next rept anticipated by 850312. BOOKER, J.E. Gulf States Utilities Co. 85/02/27. MARTIN, R.D. Region 4, Office of Director. 1p. 29381:213-29381:213.

8503140352 Interim Deficiency Rept DR-263 re thermocouple extension cable supplied by Rockbestos Co. Next rept anticipated by 850328. BOOKER, J.E. Gulf States Utilities Co. 85/02/27. MARTIN, R.D. Region 4, Office of Director. 1p. 29381:212-29381:212.

8503190116 Interim Deficiency Rept DR-210 re Model 510 DU Rosemount card files. Final or interim rept will be provided by 850315. BOOKER, J.E. Gulf States Utilities Co. 85/02/27. MARTIN, R.D. Region 4, Office of Director. 1p. 29446:088-29446:088.

8503190201 Interim Deficiency Rept DR-175 re HPDS diesel batteries supplied by GE. Interim or final rept will be provided by 850320. BOOKER, J.E. Gulf States Utilities Co. 85/02/27. MARTIN, R.D. Region 4, Office of Director. 1p. 29445:246-29445:246.

8503070111 Forwards draft "Review & Evaluation of TDI Diesel Engine Reliability & Operability - River Bend Station Unit 1," technical evaluation rept. Rept discussed w/ contractors during 850218 site visit. SCHWENGER, A. Licensing Branch 2. 85/02/28. CAHILL, W.J. Gulf States Utilities Co. 70pp. 29282:001-29282:073.

8503140018 Final Deficiency Rept DR-239 re high drywell pressure automatic isolation signal not provided on RHR sys upper containment pool valves. Valves provided w/ signal preventing opening when reactor pressure greater than 135 psig. BOOKER, J.E. Gulf States Utilities Co. 85/02/28. MARTIN, R.D. Region 4, Office of Director. 1p. 29381:053-29381:053.

8503140531 Final Deficiency Rept DR-270 re lateral restraints that function as both deadweight supports & zero-gap restraints. Initially reported on 850115. Engineering & Design Coordination Repts C-6833 & C-6869 re restraints issued. BOOKER, J.E. Gulf States Utilities Co. 85/02/28. MARTIN, R.D. Region 4, Office of Director. 2pp. 29376:328-29376:329.

8503150324 Interim Deficiency Rept DR-218 re piston rods in Brown Boveri Electric, Inc Type 5HK circuit breakers. Next rept anticipated by 850315. BOOKER, J.E. Gulf States Utilities Co. 85/02/28. MARTIN, R.D. Region 4, Office of Director. 1p. 29394:003-29394:003.

8503150370 Interim Deficiency Rept DR-273 re relocation of four Rosemount pressure transmitters. Interim or final rept will be provided by 850326. BOOKER, J.E. Gulf States Utilities Co. 85/02/28. MARTIN, R.D. Region 4, Office of Director. 1p. 29392:354-29392:354.

8503150490 Interim Deficiency Rept DR-267 re optical isolators supplied by GE. Next rept anticipated by 850320. BOOKER, J.E. Gulf States Utilities Co. 85/02/28. MARTIN, R.D. Region 4, Office of Director. 1p. 29391:360-29391:360.

8503150494 Interim Deficiency Rept DR-268 re Rosemount trip units supplied by GE. Next rept anticipated by 850321. BOOKER, J.E. Gulf States Utilities Co. 85/02/28. MARTIN, R.D. Region 4, Office of Director. 1p. 29391:359-29391:359.

8503120437 Final Deficiency Rept DR-264 re physical separation between Div I & Div II panel wiring in Remote Shutdown Panel C61-P001 supplied by GE. Condition not reportable per 10CFR50.55(e). BOOKER, J.E. Gulf States Utilities Co. 85/03/01. MARTIN, R.D. Region 4, Office of Director. 1p. 29313:009-29313:009.

8503150119 Interim Deficiency Rept DR-242 re fracture of pinion gear in Limitorque motor operator for safety-related valve in RHR sys. Next rept will be provided by 850328. BOOKER, J.E. Gulf States Utilities Co. 85/03/01. MARTIN, R.D. Region 4, Office of Director. 1p. 29396:233-29396:233.

8503120366 Final Deficiency Rept DR-252 re as-constructed weld sizes & lack of post-weld heat treatment trunion welds on pipe support components supplied by BF Shaw Co. Condition not reportable per 10CFR50.55(e). BOOKER, J.E. Gulf States Utilities Co. 85/03/04. MARTIN, R.D. Region 4, Office of Director. 1p. 29316:207-29316:207.

8503120396 Final Deficiency Rept DR-282 re lack of anti-siphon device in spent fuel cooling lines in containment & fuel bldgs. Initially reported on 850201. Anti-siphoning holes drilled as required by sys design drawings. BOOKER, J.E. Gulf States Utilities Co. 85/03/04. MARTIN, R.D. Region 4, Office of Director. 3pp. 29316:130-29316:132.

8503120431 Final Deficiency Rept DR-188 re defective hubs on socket flanges supplied by West Jersey Mfg Co. Initially reported on 850201. Flanges in question discarded. BOOKER, J.E. Gulf States Utilities Co. 85/03/04. MARTIN, R.D. Region 4, Office of Director. 3pp. 29317:066-29317:068.

8503120460 Interim Deficiency Rept DR-281 re bearing support in concrete pads for charcoal filter units supplied by American Air Filter. Interim or final rept will be provided by 850329. BOOKER, J.E. Gulf States Utilities Co. 85/03/04. MARTIN, R.D. Region 4, Office of Director. 1p. 29313:013-29313:013.

8503210235 Final Deficiency Rept DR-229 re installation of eight incore guide tube stabilizer &/or cross tie bars supplied by GE. Assembly of guide tubes not possible due to orientation of cross tie bars. Not reportable per 10CFR50.55(e). BOOKER, J.E. Gulf States Utilities Co. 85/03/06. MARTIN, R.D. Region 4, Office of Director. 1p. 29477:220-29477:220.

8503220417 Final Deficiency Rept DR-213 re pressure setting on safety valve greater than max allowable working pressure for air start sys air receiver tanks on HPDS diesel generator supplied by GE. Item not reportable under 10CFR50.55(e). BOOKER, J.E. Gulf States Utilities Co. 85/03/06. MARTIN, R.D. Region 4, Office of Director. 1p. 29483:296-29483:296.

232 DOCKETED ITEMS

8503150452 Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."
DEDDENS,J.C. Gulf States Utilities Co. 85/03/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 77pp. 29372:188-29372:330.

-8503150453 Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."
DEESE,R.J., RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 85/02/28. 140pp. 29372:195-29372:330.

8503220412 Final Deficiency Rept DR-266 re interference between Bergen Paterson supplied clamp ears & snubber end paddle welds.Final design of parts considered incomplete.Item not reportable per 10CFR50.55(e).
BOOKER,J.E. Gulf States Utilities Co. 85/03/07. MARTIN,R.D. Region 4, Office of Director. 1p. 29483:295-29483:295.

8503220466 Interim Deficiency Rept DR-275 re welded studs for variable inlet vane assembly on four Buffalo Forge Co fans for standby gas treatment sys & fuel bldg charcoal filtration units.Next rept will be submitted by 850328.
BOOKER,J.E. Gulf States Utilities Co. 85/03/07. MARTIN,R.D. Region 4, Office of Director. 1p. 29483:092-29483:092.

8503280522 Final Deficiency Rept DR-278 re improper mounting of thermally actuated flow sensing devices supplied by Fluid Components,Inc.Sensing devices will perform safety function. Condition not reportable per 10CFR50.55(e).
BOOKER,J.E. Gulf States Utilities Co. 85/03/08. MARTIN,R.D. Region 4, Office of Director. 1p. 29554:289-29554:289.

8503280809 Final Deficiency Rept DR-283 re multicable transit modules used as pressure barrier seal in drywell sleeve electrical penetrations.Initially reported on 850207.Pressure seals installed in all drywell sleeves.
BOOKER,J.E. Gulf States Utilities Co. 85/03/11. MARTIN,R.D. Region 4, Office of Director. 4pp. 29556:334-29556:337.

8503280817 Interim Deficiency Rept DR-271 re containment penetrations supplied by Conax Corp for resistance temp detector circuits.Next rept will be provided by 850322.
BOOKER,J.E. Gulf States Utilities Co. 85/03/11. MARTIN,R.D. Region 4, Office of Director. 1p. 29556:333-29556:333.

8503180316 Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator.Potential problem may exist w/check valve,supplied by Williams Gauge Co,in on-engine mounted starting air piping,causing engine nonavailability.
BOYER,R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29386:252-29386:256.

8503280825 Interim Deficiency Rept DR-274 re field wiring to ASCO & Target Rock Corp solenoid valves.Next rept will be provided by 850329.
BOOKER,J.E. Gulf States Utilities Co. 85/03/12. MARTIN,R.D. Region 4, Office of Director. 1p. 29556:331-29556:331.

8503280210 Interim Deficiency Rept DR-261 re auxiliary contacts on ITE Rowan relays (J14 Series) supplied by Gould Brown-Boveri. Next rept will be provided by 850329.
BOOKER,J.E. Gulf States Utilities Co. 85/03/13. MARTIN,R.D. Region 4, Office of Director. 1p. 29556:022-29556:022.

8503280820 Interim Deficiency Rept DR-277 re external solder fluxes for electrical terminations.Next rept will be provided by 850329.
BOOKER,J.E. Gulf States Utilities Co. 85/03/13. MARTIN,R.D. Region 4, Office of Director. 1p. 29556:332-29556:332.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator.Replacement of 22 gauge plugs w/16 gauge plugs recommended.All affected sites notified.
BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

V. Operator Examinations

8503050376 Confirms 850130 discussions at license exam exit meeting. Requalification training program should start once initial group licensed.FSAR description of requalification training will be addressed in SSER (NUREG-0989).
JOHNSON,E.H. Region 4, Office of Director. 85/02/28. CAHILL,W.J. Gulf States Utilities Co. 2pp. 29205:283-29205:284.

8503110214 Forwards marked-up FSAR,Section 13.2.2.3 revising licensed operator requalification training program,in response to J Jaudon request.Revs will be incorporated into future FSAR amend.
BOOKER,J.E. Gulf States Utilities Co. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 29324:122-29324:129.

DOCKET 50-459 RIVER BEND STATION, UNIT 2

A. Application/construction stage documents & correspondence

8503250205 Forwards addl info re CLASIX-3 computer code,per NRC request.Info should not be used for evaluation of any specific plant unless endorsed by appropriate util.
HOBBS,S.H. Hydrogen Control Owners Group. 85/03/06. BERNERO,R. Office of Nuclear Reactor Regulation, Director. 15pp. 29491:249-29491:262.

8503180341 Notification of 850308 meeting w/util in Bethesda,MD to discuss schedule re development of Tech Specs.
STERN,S.M. Licensing Branch 2. 85/03/07. SCHWENCER,A. Licensing Branch 2. 4pp. 29399:314-29399:317.

8503190503 Notification of 850314 meeting w/util & S&W in Bethesda,MD to discuss electric cable separations.
STERN,S.M. Licensing Branch 2. 85/03/11. SCHWENCER,A. Licensing Branch 2. 3pp. 29441:119-29441:121.

8503190301 Documents final selection of hydrogen release histories for use in 1/4-scale test program,based on discussions which have occurred since Aug 1984 meeting.Final 1/4-scale test matrix also documented.Revised final test matrix encl.
HOBBS,S.H. Hydrogen Control Owners Group. 85/03/13. BERNERO,R. Office of Nuclear Reactor Regulation, Director. 20pp. 29403:243-29403:261.

G. Adjudicatory correspondence

8503110381 Forwards Indemnity Agreement B-104 to be incorporated into License SNM-1943.Related correspondence.
DEWEY,L.S. Hearing Branch 3. #185 929. 85/03/07. COTTER,B.P., LINENBURGER,G., COLE,R.F. Atomic Safety and Licensing Board Panel. 15pp. 29287:250-29287:264.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data,consultant reviews & OL proceedings.Forwards App A documents.Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/10/04. BELL,N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER,C.H. Division of Licensing. 84/09/11. MIRAGLIA,F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT,D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator.Replacement of 22 gauge plugs w/16 gauge plugs recommended.All affected sites notified.
BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8503280434 Forwards warrants in payment of NRC Bills D0119 & D0120 dtd 841226.Payments made on provisional basis,subj to review of documentation & calculations by util auditing staff. Review tentatively scheduled for Fall 1985 at NRC.
SORENSEN,G.C. Washington Public Power Supply System. 85/01/17. Division of Accounting & Finance. 3pp. 29550:359-29550:360.

8503120227 Informs of Snohomish County Public Util District withdrawal from WPPSS.Withdrawal does not release district from existing obligations.Util Board of Directors elected at 850111 meeting listed.
SORENSEN,G.C. Washington Public Power Supply System. 85/03/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29323:072-29323:072.

8503270029 Ack receipt of 850219 ltr forwarding 850211 rev of draft issue paper on facilities planning assumptions for NRC review & comment.Review proceeding based upon 850417 deadline for written comments.
THOMPSON,H.L. Division of Licensing. 85/03/18. SHEETS,E. Northeast Power Coordinating Council. 2pp. 29541:115-29541:116.

J. Insurance & Indemnity Information

8503200198 Forwards Endorsement 19 to NELIA Policy NF-270.
ASHBURN,D.J. Marsh & McLennan, Inc. 85/03/15. SALTZMAN,J. Assistant Director for State & Licensee Relations. 2pp. 29431:019-29431:020.

S. Reportable occurrences, LERs & related correspondence

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data,consultant reviews & OL proceedings.Forwards App A documents.Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/10/04. BELL,N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER,C.H. Division of Licensing. 84/09/11. MIRAGLIA,F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT,D.G. Division of Licensing. FIN B-2952-4. 84/02/22. 28pp. 29301:054-29301:085.

8412130296 Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/12/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.

-8412130334 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. FAAA-84-9-11. 84/12/31. 125pp. 27901:005-27901:138.

8503040114 Interim deficiency & Part 21 rept re defective Paul-Munroe hydraulic operators. Initially reported on 841214. Caused by hydraulic pump cycling more frequently than specified. Nonconforming valves will be replaced.
ROOT, R.W. Washington Public Power Supply System. 85/01/11.
MARTIN, J.B. Region 5, Office of Director. 3pp. 29193:206-29193:208.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A. Application/construction stage documents & correspondence

8503140190 Advises that independent review of 25% of fabrication/ erection documentation of reactor vessel pedestal/ containment liner completed. No major nonconformances found. Minor nonconformances dispositioned.
HERBORN, D.I. Illinois Power Co. 84/08/06. SCHWENCER, A. Licensing Branch 2. 1p. 29375:227-29375:227.

8503010233 FOIA request for two categories of documents re ex parte communication written per 10CFR2.780 between Commissioners & staff & util since 1975.
SAMELSON, A. Illinois, State of. 84/09/28. SHELTON, J.M. Division of Rules and Records. 2pp. 29190:117-29190:118.

8503010240 Responds to FOIA request for two categories of documents re ex parte communication written per 10CFR2.780 between Commissioners, staff & util. Document listed on app available in PDR.
FELTON, J.M. Division of Rules and Records. 84/11/01. SAMELSON, A. Illinois, State of. 2pp. 29190:119-29190:120.

8503040447 Forwards 850211 ltr reflecting agreement reached between util & State of IL Atty General re protocol under which independent design review conducted. Protocol will no longer be in effect after 850307 public meeting.
HALL, D.P. Illinois Power Co. 85/02/28. SCHWENCER, A. Division of Licensing. 3pp. 29183:184-29183:186.

8503070461 Forwards preliminary assessment of independent design review rept of facility. Specific corrective actions re future design activities, including followup audits by util, necessary.
SCHWENCER, A. Licensing Branch 1. 85/03/01. GEIER, J.D. Illinois Power Co. 9pp. 29269:349-29269:357.

8503220013 Forwards 850228 telcon record informing util & Bechtel of subj areas in independent design review rept which NRC wishes to discuss at 850307 meeting.
SCHWENCER, A. Licensing Branch 1. 85/03/06. GEIER, J.D. Illinois Power Co. 6pp. 29482:358-29482:363.

8503250205 Forwards addl info re CLASIX-3 computer code, per NRC request. Info should not be used for evaluation of any specific plant unless endorsed by appropriate util.
HOBBBS, S.H. Hydrogen Control Owners Group. 85/03/06. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 15pp. 29491:249-29491:262.

8503190336 Forwards order extending const completion date specified in CPPR-137 to 861001 in response to 840822 request. Safety evaluation also forwarded.
SCHWENCER, A. Licensing Branch 2. 85/03/08. SPANGENBERG, F. Illinois Power Co. 3pp. 29444:188-29444:195.

-8503190344 Order extending completion date for CPPR-137 from 841001 to 861001. Extension necessary due to const delay.
THOMPSON, H. Division of Licensing. 85/03/08. Illinois Power Co. 3pp. 29444:191-29444:193.

-8503190350 Safety evaluation supporting util 840822 request for 2-yr extension of expiration date to 861001.
* NRC - No Detailed Affiliation Given. 85/03/08. 2pp. 29444:194-29444:195.

8503190301 Documents final selection of hydrogen release histories for use in 1/4-scale test program, based on discussions which have occurred since Aug 1984 meeting. Final 1/4-scale test matrix also documented. Revised final test matrix encl.
HOBBBS, S.H. Hydrogen Control Owners Group. 85/03/13. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 20pp. 29403:243-29403:261.

8503270226 Forwards request for addl info re Generic Ltr 83-28, items 2.1, 2.2.1, 2.2.2, 3.1.3, 3.2.3, 4.5.2 & 4.5.3. Response requested within 60 days for items 2.1, 2.2.1, 2.2.2, 3.1.3 & 3.2.3 & within 90 days for items 4.5.2 & 4.5.3.
SCHWENCER, A. Licensing Branch 2. 85/03/19. SPANGENBERG, F. Illinois Power Co. 6pp. 29529:353-29529:358.

8503220239 Requests authorization to implement spectral shifting & damping recommendations per ASME Code Cases N-397 & N-411, as alternatives to Reg Guides 1.122 & 1.61, respectively.
SPANGENBERG, F. Illinois Power Co. 85/03/20. SCHWENCER, A. Licensing Branch 2. 1p. 29475:193-29475:193.

8503250210 Forwards response to initial NRC assessment re independent design review. Util & Sargent & Lundy will follow closeout of identified commitments to assure quality & completeness. Corrective actions implemented.
HALL, D.P. Illinois Power Co. 85/03/21. SCHWENCER, A. Licensing Branch 2. 27pp. 29492:032-29492:058.

8503250204 Forwards payment of NRC Bill D0162 transmitted by 850123 ltr. Payment made under protest, subj to Independent Oics Appropriation Act.
SPANGENBERG, F. Illinois Power Co. 85/03/22. MILLER, W.O. License Fee Management Branch. 2pp. 29492:105-29492:106.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8503210295 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CLINTON POWER STATION, UNIT 1. Docket No. 50-461. (Illinois Power Company, et al.)
* Division of Licensing. NUREG-0853 S04. 85/02/28. 70pp. Available at NRC. \$4.50. 29480:158-29480:229.

8503140270 Forwards SSER 4 (NUREG-0853). W/o encl.
SCHWENCER, A. Licensing Branch 2. 85/03/08. SPANGENBERG, F. Illinois Power Co. 3pp. 29374:356-29374:358.

8503150238 Advises that bimonthly updates of equipment seismic qualification & installation status to assist in scheduling of SQRT audit unnecessary, per NRC statement. Update 6 wks prior to Jul 1985 audit sufficient.
SPANGENBERG, F. Illinois Power Co. 85/03/13. SCHWENCER, A. Licensing Branch 2. 1p. 29373:355-29373:355.

8503210181 Forwards "Clinton Nuclear Station Ventilating Duct Flame Guard," final rept. Rept closes out 830404 commitment to provide results of fire test conducted on insulation wrap for ductwork, per SER Confirmatory Issue 58.
SPANGENBERG, F. Illinois Power Co. 85/03/18. SCHWENCER, A. Licensing Branch 2. 1p. 29465:147-29465:147.

-8503210186 "Clinton Nuclear Station Ventilating Duct Flame Guard," final rept.
PARTNER, M., ZAVODNY, E., WAITE, W. Transco, Inc. 83/11/14. 147pp. 29465:148-29465:294.

F. Security, medical, emergency & fire protection plans

8503010041 FOIA request for most recent edition of 10 & 50 mile emergency planning zone maps.
YENOUSKAS, J.F. Newman & Holtzinger. 84/11/20. FELTON, J.M. Division of Rules and Records. 1p. 29185:339-29185:339.

8503050500 Forwards Insp Rept 50-461/85-04 on 850107-11. No noncompliance noted.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/08.
GERSTNER, W.C. Illinois Power Co. 2pp. 29221:024-29221:042.

-8503050502 Insp Rept 50-461/85-04 on 850107-11. No violation or deviation noted. Major areas inspected: preoperational radwaste & radiation protection programs, including staffing & test procedures, ALARA review, training & procedures.
PAUL, R.A., GILL, C.F., GREGER, L.R. Region 3, Office of Director. 85/02/07. 17pp. 29221:026-29221:042.

8503190378 Summary of 850227 meeting w/util in Bethesda, MD re detailed control room design review. Applicant presentation addressed NRC concerns. Conformance to NUREG-0737, Suppl 1 requirements for proposed task analysis methodology questioned.
SIEGEL, B. Licensing Branch 2. 85/03/06. Licensing Branch 2. 102pp. 29436:157-29436:257.

8503180200 Discusses emergency operations facility power supply. Backup emergency operation facility being equipped & readied to provide continuation of key functions. Power supply meets requirements of NUREG-0737, Suppl 1.
SPANGENBERG, F. Illinois Power Co. 85/03/14. SCHWENCER, A. Licensing Branch 2. 3pp. 29386:131-29386:133.

8503210452 Forwards addl info re emergency notification sys, per 850114 request & in accordance w/direction received from S Cohen, L Kers (Region III) & A Blaney (AT&T).
SPANGENBERG, F. Illinois Power Co. 85/03/15. KELLAM, T.B. Telecommunications Branch. 2pp. 29462:161-29462:162.

8503210181 Forwards "Clinton Nuclear Station Ventilating Duct Flame Guard," final rept. Rept closes out 830404 commitment to provide results of fire test conducted on insulation wrap for ductwork, per SER Confirmatory Issue 58.
SPANGENBERG, F. Illinois Power Co. 85/03/18. SCHWENCER, A. Licensing Branch 2. 1p. 29465:147-29465:147.

-8503210186 "Clinton Nuclear Station Ventilating Duct Flame Guard," final rept.
PARTNER, M., ZAVODNY, E., WAITE, W. Transco, Inc. 83/11/14. 147pp. 29465:148-29465:294.

K. Utility Final Safety Analysis Report (FSAR) & amends

8501090161 Amend 32 to FSAR for Clinton Power Station Unit 1. W/841221 ltr.
HALL, D.P. Illinois Power Co. 84/12/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 571pp. 28252:152-28253:362.

P. Operating license stage documents & correspondence

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

Q. Inspection reports, IE Bulletins & correspondence

8503140066 Forwards Insp Rept 50-461/84-41 on 841122-850104. No noncompliance noted.
WARNICK, R.F. Region 3, Office of Director. 85/01/21. GERSTNER, W.C. Illinois Power Co. 2pp. 29380:227-29380:239.

-8503140074 Insp Rept 50-461/84-41 on 841122-850104. No noncompliance or deviation noted. Major areas inspected: const & preoperational testing activities, including employee concerns, independent insp effort & overinsp program.
KNOP, R.C. Region 3, Office of Director. 85/01/21. 11pp. 29380:229-29380:239.

8503050500 Forwards Insp Rept 50-461/85-04 on 850107-11. No noncompliance noted.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/08.
GERSTNER, W.C. Illinois Power Co. 2pp. 29221:024-29221:042.

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- 8503050502** Insp Rept 50-461/85-04 on 850107-11.No violation or deviation noted.Major areas inspected:preoperational radwaste & radiation protection programs,including staffing & test procedures,ALARA review,training & procedures. PAUL,R.A., GILL,C.F., GREGER,L.R. Region 3, Office of Director. 85/02/07. 17pp. 29221:026-29221:042.
- 8503050203** Forwards Insp Rept 50-461/85-02 on 850107-25.No noncompliance noted. HARRISON,J.J. Region 3, Office of Director. 85/02/15. GERSTNER,W.C. Illinois Power Co. 2pp. 29221:063-29221:074.
- 8503050217** Insp Rept 50-461/85-02 on 850107-25.No noncompliance or deviation noted.Major areas inspected:installation of instrument sensing lines,electrical cables & terminations & applicable procedures & records. LOVE,R.S., BERSON,B.A., WILLIAMS,C.C. Region 3, Office of Director. 85/02/15. 10pp. 29221:065-29221:074.
- 8503280504** Updates 850109 response to NRC 841204 notice of violation noted in Insp Rept 50-461/84-30.Corrective actions: violations of procedural requirements identified & documented by QA Surveillance Findings C-84-310 & C-84-317. CONNELL,W. Illinois Power Co. 85/02/20. KEPLER,J.G. Region 3, Office of Director. 4pp. 29551:004-29551:007.
- 8503150501** Forwards Insp Rept 50-461/84-35 on 841030-1123 & notice of violation. WARNICK,R.F. Region 3, Office of Director. 85/02/22. GERSTNER,W.C. Illinois Power Co. 2pp. 29397:075-29397:095.
- 8503150504** Notice of violation from insp on 841105-16.
* Region 3, Office of Director. 85/02/22. 1p. 29397:077-29397:077.
- 8503150507** Insp Rept 50-461/84-35 on 841030-1123.Violation noted:RHR Pressure Boundary Weld RH-13-FW902 determined to have porosity exceeding App VI of ASME III requirements erroneously accepted by licensee. KERCH,H.W., CAMPBELL,R.M., DURR,J.P. Region 1, Office of Director. 85/01/08. 18pp. 29397:078-29397:095.
- 8502250807** IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.
- 8503070221** Forwards Feb 1985 detailed preservice insp program, superseding Feb 1982 version.Class 1 & Class 2 component lists,replacing Pages 47-470 of Vol 1 (final plan) submittal,encl. SPANGENBERG,F. Illinois Power Co. 85/03/04. SCHWENCER,A. Licensing Branch 2. 352pp. 29261:162-29262:153.
- 8503070225** "Clinton Power Station Preservice Insp Program."
* Illinois Power Co. 85/02/28. 21pp. 29263:001-29263:021.
- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings,Valves & Fittings." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.
- 8503210451** Forwards Insp Rept 50-461/85-12 on 850205-0311.No noncompliance noted. WARNICK,R.F. Region 3, Office of Director. 85/03/15. GERSTNER,W.C. Illinois Power Co. 2pp. 29462:184-29462:207.
- 8503210458** Insp Rept 50-461/85-12 on 850205-0311.No noncompliance or deviation noted.Major areas inspected:previous insp findings,action on IE bulletins & circulars,employee concerns & plant procedures review. KNOP,R.C. Region 3, Office of Director. 85/03/15. 22pp. 29462:186-29462:207.
- 8503290294** Forwards Insp Rept 50-461/85-11 on 850124-0301.No noncompliance noted. HARRISON,J.J. Region 3, Office of Director. 85/03/15. GERSTNER,W.C. Illinois Power Co. 2pp. 29565:115-29565:121.
- 8503290296** Insp Rept 50-461/85-11 on 850124-0301.No noncompliance or deviation noted.Major areas inspected:licensee action on previous insp findings,action on 10CFR50.55(e) repts & preoperational test program implementation. MARTIN,R.C., RING,M.A. Region 3, Office of Director. 85/03/15. 5pp. 29565:117-29565:121.
- 8503140033** IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.
- 8503260444** Forwards Insp Rept 50-461/85-10 on 850124-26,0207-08 & 20-22.No non-compliance noted. HARRISON,J.J. Region 3, Office of Director. 85/03/19. GERSTNER,W.C. Illinois Power Co. 2pp. 29505:251-29505:260.
- 8503260447** Insp Rept 50-461/85-10 on 850124-26,0207-08 & 20-22.No noncompliance or deviation noted.Major areas inspected:NSSS hydrostatic testing procedure,personnel training & certification records review & testing. KEY,W.J., DANIELSON,D.H. Region 3, Office of Director. 85/03/19. 8pp. 29505:253-29505:260.
- 8503260471** Forwards Insp Rept 50-461/84-36 on 841024-850225.No noncompliance identified. HARRISON,J.J. Region 3, Office of Director. 85/03/19. GERSTNER,W.C. Illinois Power Co. 2pp. 29510:266-29510:274.
- 8503260474** Insp Rept 50-461/84-36 on 841024-850225.Major areas inspected:previous insp items,10CFR50.55 items & various allegations re const quality. JACOBSON,J.M., DANIELSON,D.H. Region 3, Office of Director. 85/03/19. 7pp. 29510:268-29510:274.
- 8503260321** Concurs w/proposed changes to HVAC recovery program & portion of overinsp program contained in 850220 ltr.Changes in agreement w/NRC 840917 ltr. KEPLER,J.G. Region 3, Office of Director. 85/03/20. GERSTNER,W.C. Illinois Power Co. 1p. 29504:242-29504:242.
- 8503260519** Forwards Insp Rept 50-461/85-13 on 850219-0301 & notice of violation. HARRISON,J.J. Region 3, Office of Director. 85/03/20. GERSTNER,W.C. Illinois Power Co. 2pp. 29507:035-29507:048.
- 8503260523** Notice of violation from insp on 850219-0301. HARRISON,J.J. Region 3, Office of Director. 85/03/20. 1p. 29507:037-29507:037.
- 8503260532** Insp Rept 50-461/85-13 on 850219-0301.Noncompliance noted: inadequate disposition of nonconformance repts. LOVE,R.S., WILLIAMS,C.C. Region 3, Office of Director. 85/03/20. 11pp. 29507:038-29507:048.

S. Reportable occurrences, LERs & related correspondence

- 8503210234** Interim Deficiency Rept 55-85-01 re substitution of AISI-1010 carbon steel all thread rod for ASTM A-36. Initially reported on 850201.Investigation plan implemented to include review of matl spec/tensile requirements. HALL,D.P. Illinois Power Co. 85/02/28. KEPLER,J.G. Region 3, Office of Director. 3pp. 29477:221-29477:223.
- 8503220164** Final Part 21 & Deficiency Rept 55-84-21 re improper crimping of Power Conversion Products battery charger AWG lug wire.Initially reported on 841017.Inspector did not properly inspect lug crimps.Wire lugs replaced. HALL,D.P. Illinois Power Co. 85/02/28. KEPLER,J.G. Region 3, Office of Director. 6pp. 29486:165-29486:170.
- 8503260545** Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence. KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

- 8503150192** Requests malfunction,initial condition & instructor manuals for simulator by 850506 in order to meet schedule for 850618-28 oral & simulator exams.NRC requirements for conducting licensing written exams encl. LITTLE,W.S. Region 3, Office of Director. 85/03/08. GERTSNER,W.C. Illinois Power Co. 3pp. 29393:033-29393:035.

DOCKET 50-462 CLINTON POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

- 8503010052** Further response to FOIA request for documents identified on computer printouts.App C documents available in PDR. FELTON,J.M. Division of Rules and Records. 84/12/24. KALER,R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.
- 8503010095** Board Notification 82-105:forwards info re alleged design deficiency in ASME Code Class I piping,Concern relates to all PWR & BWR plants currently under OL review. NOVAK,T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.
- 8503220013** Forwards 850228 telcon record informing util & Bechtel of subj areas in independent design review rept which NRC wishes to discuss at 850307 meeting. SCHWENCER,A. Licensing Branch 1. 85/03/06. GEIER,J.D. Illinois Power Co. 6pp. 29482:358-29482:363.
- 8503250205** Forwards addl info re CLASIX-3 computer code,per NRC request.Info should not be used for evaluation of any specific plant unless endorsed by appropriate util. HOBBS,S.H. Hydrogen Control Owners Group. 85/03/06. BERNERO,R. Office of Nuclear Reactor Regulation, Director. 15pp. 29491:249-29491:262.

8503190301 Documents final selection of hydrogen release histories for use in 1/4-scale test program, based on discussions which have occurred since Aug 1984 meeting. Final 1/4-scale test matrix also documented. Revised final test matrix encl. HOBBS, S.H. Hydrogen Control Owners Group. 85/03/13. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 20pp. 29403:243-29403:261.

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence. KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503150192 Requests malfunction, initial condition & instructor manuals for simulator by 850506 in order to meet schedule for 850618-28 oral & simulator exams. NRC requirements for conducting licensing written exams encl. LITTLE, W.S. Region 3, Office of Director. 85/03/08. GERTSNER, W.C. Illinois Power Co. 3pp. 29393:033-29393:035.

DOCKET STN-50-470 CESSAR SYSTEM 80

A. Application/construction stage documents & correspondence

8503010353 Forwards list of submittals to close out final design approval on CESSAR issues. Concurrence requested that future submittals will be reviewed & approved in timely manner on CESSAR docket to meet scheduler needs. SCHERER, A.E. Combustion Engineering, Inc. 85/02/22. THOMPSON, H.L. Division of Licensing. 6pp. 29166:163-29166:168.

8503290025 Forwards revs to 1984 final repts re removal of safety injection nozzle thermal sleeve & CEA guide tube brackets. Corrective actions for reactor coolant pumps & temp detector thermowell listed. Concurrence requested by 850430. SCHERER, A.E. Combustion Engineering, Inc. 85/03/22. THOMPSON, H.L. Division of Licensing. 14pp. 29560:117-29560:130.

8503290098 Discusses CESSAR Confirmatory Issues 1 & 2 re single failure vulnerability of auxiliary pressurizer spray. Power supply isolators for Valves CH-239 & CH-240 will be added if sufficient to close Confirmatory Issues 1 & 2. SCHERER, A.E. Combustion Engineering, Inc. 85/03/22. THOMPSON, H.L. Division of Licensing. 2pp. 29560:163-29560:164.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8503190495 Forwards revised CESSAR interface requirements re atmospheric dump block valves to be included in future CESSAR amend. resolving Confirmatory Issue 2. SCHERER, A.E. Combustion Engineering, Inc. 85/03/15. THOMPSON, H.L. Division of Licensing. 3pp. 29408:360-29408:362.

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

A. Application/construction stage documents & correspondence

8503070416 FOIA request for three categories of documents re facility. VARRICCHIO, M. Government Accountability Project. 84/08/14. Office of Administration. 2pp. 29279:098-29279:099.

8503070423 Responds to FOIA request for three categories of documents re facility. Forwards App A documents. Documents also available in PDR. Ofc of Resource Mgt found no records subj to request. FELTON, J.M. Division of Rules and Records. 84/08/31. VARRICCHIO, M. Government Accountability Project. 4pp. 29279:100-29280:034.

8503010418 Forwards changes to final draft Tech Spec Table 3.8-1 re containment penetration conductor overcurrent protective devices. PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 85/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 29163:165-29163:172.

8503040205 Forwards list of submitted documents incorporated into OL application. KOESTER, G.L. Kansas Gas & Electric Co. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29184:267-29184:271.

8503050287 Forwards listing of Tech Specs not yet reviewed by NRC. Processing requested in time for issuance of unrestricted full power license. KOESTER, G.L. Kansas Gas & Electric Co. 85/03/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29215:162-29215:164.

8503140082 Forwards final draft replacement pages to draft License NPF-32. Requests determination whether FSAR & SER need to be updated to reflect Tech Spec changes. NOVAK, T.M. Assistant Director for Licensing. 85/03/01. KOESTER, G. Kansas Gas & Electric Co. 105pp. 29374:080-29374:188.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8503050479 Forwards Insp Rept 50-482/85-04 on 850101-14. No violation or deviation noted. DENISE, R.P. Region 4, Office of Director. 85/02/28. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29209:177-29209:194.

-8503050485 Insp Rept 50-482/85-04 on 850101-14. No noncompliance or deviation noted. Major areas inspected: 10CFR50.55(e) repts, IE bulletins & circulars, independent insp. preoperational test activities, procedure reviews & TMI action plan items. GULDEMOND, W.G., BUNDY, H.F., MARTIN, L.E. Region 4, Office of Director. 85/02/26. 16pp. 29209:179-29209:194.

8503060501 Confirms that proposed Tech Specs identified in 850301 ltr accurately reflect plant design. FSAR & SER. Plant can be operated safely. Info will be incorporated in OL application. KOESTER, G.L. Kansas Gas & Electric Co. 85/03/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29240:018-29240:019.

8503280275 Forwards SSER 5 (NUREG-0881). Documentation placed in PDR & LPDR. W/o encl. YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/20. KOESTER, G.L. Kansas Gas & Electric Co. 4pp. 29548:318-29548:321.

F. Security, medical, emergency & fire protection plans

8503070423 Responds to FOIA request for three categories of documents re facility. Forwards App A documents. Documents also available in PDR. Ofc of Resource Mgt found no records subj to request. FELTON, J.M. Division of Rules and Records. 84/08/31. VARRICCHIO, M. Government Accountability Project. 4pp. 29279:100-29280:034.

-8503070426 Weekly Rept 1 for period 840725-31. Entrance meeting for fire protection program review held on 840730. Insp to review applicant compliance to fire protection program provided in Branch Technical Position APCSB 9.5-1 & 10CFR50, App R. DENISE, R.P. Region 4, Office of Director. 84/08/02. 4pp. 29279:104-29279:107.

-8503070429 Weekly Rept 2 for period 840801-09. Exit meeting for fire protection insp held on 840803. Number of administrative procedures, operating procedures & surveillance test procedures found to have numerous inconsistencies & errors. DENISE, R.P. Region 4, Office of Director. 84/08/10. 4pp. 29279:108-29279:111.

-8503070432 Weekly Rept 3 for period 840810-16. Primary plant temp at 150 F w/ bubble in pressurizer as of 840814. Two of four reactor coolant pumps operated to maintain temp. DENISE, R.P. Region 4, Office of Director. 84/08/15. 3pp. 29279:112-29279:114.

8503050073 Forwards SALP Rept 50-482/84-36 for Aug 1983 - Sept 1984. Category I ratings assigned in areas of support sys, instrumentation & control sys, licensing activities, radiation protection & environ surveillance. MARTIN, R.D. Region 4, Office of Director. 85/02/19. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29221:195-29221:226.

-8503050080 SALP Rept 50-482/84-36 for Aug 1983 - Sept 1984. Category I ratings assigned in areas of support sys, instrumentation & control sys, licensing activities, radiation protection & environ surveillance. MARTIN, L.E., DENISE, R.P. Region 4, Office of Director. 85/02/01. 29pp. 29221:198-29221:226.

8503050285 Advises that Region IV conducting training in generic aspects of radiation protection to reduce time NRC employees spend in retraining at reactor facilities. Encl radiological access list withheld. MARTIN, R.D. Region 4, Office of Director. 85/02/27. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29210:237-29210:238.

8503080320 Forwards Insp Rept 50-482/85-03 on 850107-24. No violation or deviation noted. DENISE, R.P. Region 4, Office of Director. 85/03/01. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29284:097-29284:124.

-8503080325 Insp Rept 50-482/85-03 on 850107-24. No violation or deviation noted. Major areas inspected: followup on previous NRC insp findings & allegations. MULLIKIN, R.P., BESS, J.E., MADSEN, G.L. Region 4, Office of Director. 85/03/01. 26pp. 29284:099-29284:124.

8503150004 Advises that final mod to control room access sys will be provided prior to initial criticality. KOESTER, G.L. Kansas Gas & Electric Co. 85/03/01. DENISE, R.P. Region 4, Office of Director. 1p. 29373:323-29373:323.

8503120240 Ack receipt of 850104 & 11 ltrs informing NRC of steps taken to correct significant emergency preparedness deficiencies noted in Emergency Preparedness Appraisal Rept 50-482/84-25. DENISE, R.P. Region 4, Office of Director. 85/03/06. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 29318:127-29318:146.

-8503120271 Responds to NRC 841221 ltr re deficiencies noted in Emergency Preparedness Appraisal Rept 50-482/84-25. Corrective actions: emergency response personnel trained in station recall procedures. KOESTER, G.L. Kansas Gas & Electric Co. 85/01/11. DENISE, R.P. Region 4, Office of Director. 6pp. 29318:128-29318:133.

-8503120324 Responds to NRC 841221 ltr re deficiencies noted in Emergency Preparedness Appraisal Rept 50-482/84-25. Corrective action: procedures developed to delineate guidelines for emergency response callout program. KOESTER, G.L. Kansas Gas & Electric Co. 85/01/04. DENISE, R.P. Region 4, Office of Director. 13pp. 29318:134-29318:146.

8503120497 Forwards Insp Rept 50-482/84-59 on 841201-31, 850101-31 & 0201 & notice of violation. DENISE, R.P. Region 4, Office of Director. 85/03/08. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29313:024-29313:042.

-8503120505 Insp Rept 50-482/84-59 on 841201-31, 850101-31 & 0201. Violation noted: preoperational test results packages for chemical & vol control sys did not receive adequate evaluation &/or documentation. FARBER, M.J., MCCORMICK-BARGE, DUNLOP, A. Region 4, Office of Director. 85/03/07. 15pp. 29313:028-29313:042.

8503190515 Ack receipt of 850104 & 29 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-482/84-49. DENISE, R.P. Region 4, Office of Director. 85/03/13. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29407:152-29407:157.

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-8503190518 Responds to NRC 841205 ltr re violations noted in Insp Rept 50-482/84-49. Corrective actions: fiber drums of activated charcoal returned to warehouse for proper storage. KOESTER, G.L. Kansas Gas & Electric Co. 85/01/04. DENISE, R.P. Region 4, Office of Director. 3pp. 29407:154-29407:156.

-8503190520 Suppls 850104 response to NRC 841205 ltr re violations noted in Insp Rept 50-482/84-49. Corrective actions: all plant bldgs transferred to jurisdictional control of util operations, including more stringent operations fire protection program. KOESTER, G.L. Kansas Gas & Electric Co. 85/01/29. DENISE, R.P. Region 4, Office of Director. 1p. 29407:157-29407:157.

8503190335 Forwards Insp Rept 50-482/85-09 on 850121-0215. No violation or deviation noted. DENISE, R.P. Region 4, Office of Director. 85/03/14. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29409:032-29409:052.

-8503190341 Insp Rept 50-482/85-09 on 850121-0215. No violation or deviation noted. Major areas inspected: control room operations, preoperational test & testing, review of startup & power ascension procedures, staffing & quality first program. SMITH, R., BRESLAU, B., MADSEN, G. Region 4, Office of Director. 85/03/14. 19pp. 29409:034-29409:052.

8503250191 Forwards Insp Rept 50-482/85-02 on 850107-11 & notice of deviation. DENISE, R.P. Region 4, Office of Director. 85/03/15. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29491:232-29491:246.

-8503250197 Insp Rept 50-482/85-02 on 850107-11. Deviation noted: licensed operator training commitment not met. HACKNEY, C.A., BAIRD, J.B., MARTIN, L.E. Region 4, Office of Director. 85/03/12. 10pp. 29491:235-29491:246.

G. Adjudicatory correspondence

8503150419 Order extending time for Commission to determine whether to review ALAB-798 to 850327. Served on 850314. CHILK, S.J. Office of the Secretary of the Commission. #185 051. 85/03/14. Commissioners. 1p. 29373:130-29373:130.

J. Insurance & indemnity information

8503210276 Unexecuted Amend 2 to Indemnity Agreement B-99, changing Items 2.A, 3 & 5. SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/03/01. 2pp. 29479:342-29479:343.

P. Operating license stage documents & correspondence

8503250137 Forwards License NPF-32, Tech Specs, environ protection plan, FR notice, Amend 2 to Indemnity Agreement B-99 & "Assessment of Effect of License Duration on Matters Discussed in FES." THOMPSON, H.L. Division of Licensing. 85/03/11. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29497:107-29497:146.

-8503250139 License NPF-32 for facility. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/03/11. 12pp. 29497:111-29497:122.

-8503250146 "Environ Protection Plan (Nonradiological)." App B to License NPF-32. Antitrust conditions encl. Office of Nuclear Reactor Regulation, Director. 84/07/31. 24pp. 29497:123-29497:146.

-8503200487 Notice of issuance of License NPF-32, limiting operation to 5% full power. YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/11. 9pp. 29497:147-29497:155.

8503260582 Summary of 841128 meeting w/util re status of completion & future schedule for licensing. Handouts encl. O'CONNOR, P.W. Licensing Branch 1. 85/03/18. Licensing Branch 1. 25pp. 29519:213-29519:237.

Q. Inspection reports, IE Bulletins & correspondence

8503070416 FOIA request for three categories of documents re facility. VARRICCHIO, M. Government Accountability Project. 84/08/14. Office of Administration. 2pp. 29279:098-29279:099.

8503070423 Responds to FOIA request for three categories of documents re facility. Forwards App A documents. Documents also available in PDR. Ofc of Resource Mgt found no records subj to request. FELTON, J.M. Division of Rules and Records. 84/08/31. VARRICCHIO, M. Government Accountability Project. 4pp. 29279:100-29280:034.

-8503070426 Weekly Rept 1 for period 840725-31. Entrance meeting for fire protection program review held on 840730. Insp to review applicant compliance to fire protection program provided in Branch Technical Position APCS 9.5-1 & 10CFR50, App R. DENISE, R.P. Region 4, Office of Director. 84/08/02. 4pp. 29279:104-29279:107.

-8503070429 Weekly Rept 2 for period 840801-09. Exit meeting for fire protection insp held on 840803. Number of administrative procedures, operating procedures & surveillance test procedures found to have numerous inconsistencies & errors. DENISE, R.P. Region 4, Office of Director. 84/08/10. 4pp. 29279:108-29279:111.

-8503070432 Weekly Rept 3 for period 840810-16. Primary plant temp at 150 F w/ bubble in pressurizer as of 840814. Two of four reactor coolant pumps operated to maintain temp. DENISE, R.P. Region 4, Office of Director. 84/08/15. 3pp. 29279:112-29279:114.

-8503070436 Weekly Rept 4 for period 840817-23. Plant at 450 F & 800 psi on primary side w/ bubble in pressurizer w/ four reactor coolant pumps running. Related info encl. DENISE, R.P. Region 4, Office of Director. 84/08/23. 54pp. 29279:115-29279:147.

8503250489 Forwards Insp Rept 50-482/84-18 on 840730-0831. No violation or deviation noted. DENISE, R.P. Wolf Creek Task Force. 84/10/24. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29500:355-29501:019.

-8503250490 Insp Rept 50-482/84-18 on 840730-0831. No violation or deviation noted. Major areas inspected: followup of allegations, preservice insp & safety-related mechanical components & containment piping penetrations. TAYLOR, R.G., BESS, J.E., NORMAN, D.E. Wolf Creek Task Force. 84/10/18. 25pp. 29500:357-29501:019.

8503250464 Ack receipt of 841025 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/84-20. JOHNSON, E.H. Wolf Creek Task Force. 84/11/26. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29500:348-29500:352.

-8503250476 Responds to NRC 840928 ltr re violations noted in Insp Rept 50-482/84-20. Corrective actions: training provided to startup personnel covering requirements of startup administrative procedures. KOESTER, G.L. Kansas Gas & Electric Co. 84/10/25. DENISE, R.P. Wolf Creek Task Force. 3pp. 29500:350-29500:352.

8503250487 Ack receipt of 840601 & 0820 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-482/84-08. DENISE, R.P. Region 4, Office of Director. 84/11/28. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 29500:283-29500:285.

-8503250488 Responds to NRC 840504 & 0731 ltrs re violations noted in Insp Rept 50-482/84-08. Corrective actions: missing sys discrepancy lists evaluated & addressed per applicable site procedures to assure that discrepancies properly corrected. KOESTER, G.L. Kansas Gas & Electric Co. 84/08/20. HUNTER, D.R. Region 4, Office of Director. 2pp. 29500:284-29500:285.

8503050073 Forwards SALP Rept 50-482/84-36 for Aug 1983 - Sept 1984. Category I ratings assigned in areas of support sys, instrumentation & control sys, licensing activities, radiation protection & environ surveillance. MARTIN, R.D. Region 4, Office of Director. 85/02/19. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29221:195-29221:226.

-8503050080 SALP Rept 50-482/84-36 for Aug 1983 - Sept 1984. Category I ratings assigned in areas of support sys, instrumentation & control sys, licensing activities, radiation protection & environ surveillance. MARTIN, L.E., DENISE, R.P. Region 4, Office of Director. 85/02/01. 29pp. 29221:198-29221:226.

8503010251 Forwards Insp Rept 50-482/84-23 on 840910-1214 & notices of violation & deviation. DENISE, R.P. Region 4, Office of Director. 85/02/25. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29163:060-29163:086.

-8503010254 Notice of violation from insp on 840910-1214. * Region 4, Office of Director. 85/02/25. 2pp. 29163:062-29163:063.

-8503010258 Notice of deviation from insp on 840910-1214. * Region 4, Office of Director. 85/02/25. 1p. 29163:064-29163:064.

-8503010262 Insp Rept 50-482/84-23 on 840910-1214. Violation & deviation noted: field weld in EJ40-C021 component support received only visual exam & not examined by either magnetic particle or liquid penetrant methods. TAYLOR, R.G., ELLERSHAW, L.E., MULLIKIN, R.P. Region 4, Office of Director. 85/02/12. 22pp. 29163:065-29163:086.

8503040242 Forwards Insp Rept 50-482/85-06 on 850114-18. No violations or deviations noted. DENISE, R.P. Region 4, Office of Director. 85/02/26. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29184:210-29184:216.

-8503040248 Insp Rept 50-482/85-06 on 850114-18. No violations or deviations noted. Major areas inspected: radwaste program, including mgt controls, liquid, gaseous & solid waste sys, air cleaning sys & radiation monitors. BAER, R.E., MURRAY, B., MARTIN, L.E. Region 4, Office of Director. 85/02/23. 5pp. 29184:212-29184:216.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503050332 Forwards Insp Rept 50-482/85-07 on 850114-18. No violation or deviation noted. DENISE, R.P. Region 4, Office of Director. 85/02/27. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29206:257-29206:265.

-8503050341 Insp Rept 50-482/85-07 on 850114-18. No violation or deviation noted. Major areas inspected: chemistry/ radiochemistry program, including review of outstanding open items & offsite corporate organization & qualifications. NICHOLAS, J.B., MURRAY, B., MARTIN, L.E. Region 4, Office of Director. 85/02/23. 7pp. 29206:259-29206:265.

8503050347 Forwards Insp Rept 50-482/84-58 on 841217-24 & 850107-18. No violation or deviation noted. DENISE, R.P. Region 4, Office of Director. 85/02/28. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29206:214-29206:232.

-8503050355 Insp Rept 50-482/84-58 on 841217-24 & 850107-18. No violation or deviation noted. Major areas inspected: control room operations, preoperational test & testing & review of startup & power ascension procedures. SMITH, R., MADSEN, G.L., BRESLAU, B. Region 4, Office of Director. 85/02/26. 17pp. 29206:216-29206:232.

8503050479 Forwards Insp Rept 50-482/85-04 on 850101-14. No violation or deviation noted. DENISE, R.P. Region 4, Office of Director. 85/02/28. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29209:177-29209:194.

- 8503050485** Insp Rept 50-482/85-04 on 850101-14.No noncompliance or deviation noted.Major areas inspected:10CFR50.55(e) repts, IE bulletins & circulars,independent insp,preoperational test activities,procedure reviews & TMI action plan items.
GULDEMOND,W.G., BUNDY,H.F., MARTIN,L.E. Region 4, Office of Director. 85/02/26. 16pp. 29209:179-29209:194.
- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.
- 8503080320** Forwards Insp Rept 50-482/85-03 on 850107-24.No violation or deviation noted.
DENISE,R.P. Region 4, Office of Director. 85/03/01. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 29284:097-29284:124.
- 8503080325** Insp Rept 50-482/85-03 on 850107-24.No violation or deviation noted.Major areas inspected:followup on previous NRC findings & allegations.
MULLIKIN,R.P., BESS,J.E., MADSEN,G.L. Region 4, Office of Director. 85/03/01. 26pp. 29284:099-29284:124.
- 8502270050** Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.
- 8503080311** Forwards Insp Rept 50-482/85-10 on 850115-25.No violations or deviations identified.
DENISE,R.P. Region 4, Office of Director. 85/03/04. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 29284:125-29284:139.
- 8503080316** Insp Rept 50-482/85-10 on 850115-25.No violations or deviations noted.Major areas inspected:followup of IE bulletins,licensee reported const deficiencies & const self-assessment team findings.
TAYLOR,R.G., ELLERSHAW,L.E., MULLIKIN,R.P. Region 4, Office of Director. 85/03/01. 13pp. 29284:127-29284:139.
- 8503150003** Forwards results from reinsp of previously inaccessible structural steel joints.All joints structurally sound & required no rework.
KOESTER,G.L. Kansas Gas & Electric Co. 85/03/04. DENISE,R.P. Region 4, Office of Director. 2pp. 29373:309-29373:310.
- 8503120240** Ack receipt of 850104 & 11 ltrs informing NRC of steps taken to correct significant emergency preparedness deficiencies noted in Emergency Preparedness Appraisal Rept 50-482/84-25.
DENISE,R.P. Region 4, Office of Director. 85/03/06. KOESTER,G.L. Kansas Gas & Electric Co. 1p. 29318:127-29318:146.
- 8503120271** Responds to NRC 841221 ltr re deficiencies noted in Emergency Preparedness Appraisal Rept 50-482/84-25. Corrective actions:emergency response personnel trained in station recall procedures.
KOESTER,G.L. Kansas Gas & Electric Co. 85/01/11. DENISE,R.P. Region 4, Office of Director. 6pp. 29318:128-29318:133.
- 8503120324** Responds to NRC 841221 ltr re deficiencies noted in Emergency Preparedness Appraisal Rept 50-482/84-25. Corrective action:procedures developed to delineate guidelines for emergency response callout program.
KOESTER,G.L. Kansas Gas & Electric Co. 85/01/04. DENISE,R.P. Region 4, Office of Director. 13pp. 29318:134-29318:146.
- 8503120254** Ack receipt of 841207 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/84-38.
DENISE,R.P. Wolf Creek Task Force. 85/03/06. KOESTER,G.L. Kansas Gas & Electric Co. 1p. 29318:150-29318:156.
- 8503120261** Responds to NRC 841119 ltr re violations noted in Insp Rept 50-482/84-38.Corrective actions:test discrepancies resolved by signature of sys startup engineer & all engineers retrained on administrative procedures.
KOESTER,G.L. Kansas Gas & Electric Co. 84/12/07. DENISE,R.P. Wolf Creek Task Force. 5pp. 29318:152-29318:156.
- 8503120373** Ack receipt of 841227 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/84-35.
DENISE,R.P. Region 4, Office of Director. 85/03/06. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 29315:356-29315:360.
- 8503120391** Responds to NRC 841127 ltr re violations noted in Insp Rept 50-482/84-35.Corrective actions:document control technicians instructed to check all future radiograph film to prevent storage errors.Engineer will review data sheets.
KOESTER,G.L. Kansas Gas & Electric Co. 84/12/27. DENISE,R.P. Region 4, Office of Director. 3pp. 29315:358-29315:360.
- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503120481** Forwards Insp Repts 50-482/85-12 & 50-482/85-13 on 850206-09 & 0102-0223,respectively.Corrective actions in response to 841231 civil penalty violation acceptable insp repts document Region I independent NDE activities.
MARTIN,R.D. Region 4, Office of Director. 85/03/07. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 29316:074-29316:112.
- 8503120485** Insp Rept 50-482/85-12 on 850206-09.No violation noted.Major areas inspected:AWS Code D1.1 structural field weldments reexamined.
KERCH,H.W., HARRIS,R., CAMPBELL,R. Region 1, Office of Director. 85/02/25. 29pp. 29316:076-29316:104.
- 8503120491** Insp Rept 50-482/85-13 on 850102-0223.No violation or deviation noted.Major areas inspected:licensee corrective action on AWS structural steel welding.
ELLERSHAW,L.E., MARTIN,L.E. Region 4, Office of Director. 85/02/25. 8pp. 29316:105-29316:112.
- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503120497** Forwards Insp Rept 50-482/84-59 on 841201-31,850101-31 & 0201 & notice of violation.
DENISE,R.P. Region 4, Office of Director. 85/03/08. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 29313:024-29313:042.
- 8503120500** Notice of violation from insp on 841201-31,850101-31 & 0201.
* Region 4, Office of Director. 85/03/08. 2pp. 29313:026-29313:027.
- 8503120505** Insp Rept 50-482/84-59 on 841201-31,850101-31 & 0201. Violation noted:preoperational test results packages for chemical & vol control sys did not receive adequate evaluation &/or documentation.
FARBER,M.J., MCCORMICK-BARGE, DUNLOP,A. Region 4, Office of Director. 85/03/07. 15pp. 29313:028-29313:042.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings,Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503250113** Responds to 850208 ltr requesting addl info re structural steel welding at facility.Based upon NRC review & insp program,facility constructed in conformance w/ requirements of Commission.Requested info encl.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/03/11. SLATTERY,J. House of Rep. 22pp. 29497:256-29497:305.
- 8503250275** Responds to 850109 ltr & Chairman Palladino 850123 commitment to provide insp rept re followup on reinsp of structural steel welding.Insp rept & evaluations of issues encl.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/03/11. DINGEL,J.D. House of Rep. 21pp. 29496:201-29496:249.
- 8503250383** Responds to 850218 concerns re issuance of OL for facility before investigations involving alleged deficiencies & QA defects completed.Based on review & insp program,facility const in conformance w/requirements.Related info encl.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/03/11. PATTORFF,J.A. Kansas, State of. 21pp. 29500:163-29500:211.
- 8503250387** Submits addl info re structural steel welding at facility, per 850201 request.Info re NRC program for insp & verification & util program for corrective action encl. Adequate cable separation exists & issue resolved.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/03/11. GLICKMAN,D. House of Rep. 22pp. 29500:112-29500:161.
- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.
- 8503190329** Ack receipt of 850111 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/84-27.
DENISE,R.P. Region 4, Office of Director. 85/03/13. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 29409:065-29409:068.
- 8503190337** Responds to NRC 841212 ltr re violations noted in Insp Rept 50-482/84-27.Corrective actions:procedural compliance requirements reviewed w/startup engineers & written exam emphasizing administrative controls re testing given.
KOESTER,G.L. Kansas Gas & Electric Co. 85/01/11. DENISE,R.P. Region 4, Office of Director. 2pp. 29409:067-29409:068.
- 8503190515** Ack receipt of 850104 & 29 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-482/84-49.
DENISE,R.P. Region 4, Office of Director. 85/03/13. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 29407:152-29407:157.
- 8503190518** Responds to NRC 841205 ltr re violations noted in Insp Rept 50-482/84-49.Corrective actions:fiber drums of activated charcoal returned to warehouse for proper storage.
KOESTER,G.L. Kansas Gas & Electric Co. 85/01/04. DENISE,R.P. Region 4, Office of Director. 3pp. 29407:154-29407:156.
- 8503190520** Suppls 850104 response to NRC 841205 ltr re violations noted in Insp Rept 50-482/84-49.Corrective actions:all plant bldgs transferred to jurisdictional control of util operations, including more stringent operations fire protection program.
KOESTER,G.L. Kansas Gas & Electric Co. 85/01/29. DENISE,R.P. Region 4, Office of Director. 1p. 29407:157-29407:157.
- 8503190335** Forwards Insp Rept 50-482/85-09 on 850121-0215.No violation or deviation noted.
DENISE,R.P. Region 4, Office of Director. 85/03/14. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 29409:032-29409:052.
- 8503190341** Insp Rept 50-482/85-09 on 850121-0215.No violation or deviation noted.Major areas inspected:control room operations,preoperational test & testing,review of startup & power ascension procedures,staffing & quality first program.
SMITH,R., BRESLAU,B., MADSEN,G. Region 4, Office of Director. 85/03/14. 19pp. 29409:034-29409:052.
- 8503190104** Forwards Investigation Rept 50-482/85-18 on 830110-840309.No violation or deviation noted.
DENISE,R.P. Region 4, Office of Director. 85/03/15. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 29404:001-29404:005.
- 8503190112** Investigation Rept 50-482/85-18 on 830110-840309.No violation noted.Major areas investigated:alleged intimidation of QC inspector.
FROST,W.E., HERR,R.K., FORTUNA,R. Office of Investigation. 84/06/29. 3pp. 29404:003-29404:005.

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8503190122 Forwards Insp Rept 50-482/85-08 on 850115-31. No violation or deviation noted.
DENISE, R.P. Region 4, Office of Director. 85/03/15. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 29403:308-29403:328.

-8503190129 Insp Rept 50-482/85-08 on 850115-31. No violation or deviation noted. Major areas inspected: 10CFR50.55(e) repts, preoperational test results review, preoperational test deficiency deferrals & IE bulletin & circular followup.
GULDEMOND, W.G., BUNDY, H.F., BARTLETT, B.L. Region 4, Office of Director. 85/03/11. 19pp. 29403:310-29403:328.

8503250191 Forwards Insp Rept 50-482/85-02 on 850107-11 & notice of deviation.
DENISE, R.P. Region 4, Office of Director. 85/03/15. ROESTER, G.L. Kansas Gas & Electric Co. 2pp. 29491:232-29491:246.

-8503250192 Notice of deviation from insp on 850107-11.
* Region 4, Office of Director. 85/03/15. 1p. 29491:234-29491:234.

-8503250197 Insp Rept 50-482/85-02 on 850107-11. Deviation noted: licensed operator training commitment not met.
HACKNEY, C.A., BAIRD, J.B., MARTIN, L.E. Region 4, Office of Director. 85/03/12. 10pp. 29491:235-29491:246.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503070423 Responds to FOIA request for three categories of documents re facility. Forwards App A documents. Documents also available in PDR. Ofc of Resource Mgt found no records subj to request.
FELTON, J.M. Division of Rules and Records. 84/08/31. VARRICCHIO, M. Government Accountability Project. 4pp. 29279:100-29280:034.

-8503070426 Weekly Rept 1 for period 840725-31. Entrance meeting for fire protection program review held on 840730. Insp to review applicant compliance to fire protection program provided in Branch Technical Position APCS 9.5-1 & 10CFR50, App R.
DENISE, R.P. Region 4, Office of Director. 84/08/02. 4pp. 29279:104-29279:107.

-8503070429 Weekly Rept 2 for period 840801-09. Exit meeting for fire protection insp held on 840803. Number of administrative procedures, operating procedures & surveillance test procedures found to have numerous inconsistencies & errors.
DENISE, R.P. Region 4, Office of Director. 84/08/10. 4pp. 29279:108-29279:111.

-8503070432 Weekly Rept 3 for period 840810-16. Primary plant temp at 150 F w/ bubble in pressurizer as of 840814. Two of four reactor coolant pumps operated to maintain temp.
DENISE, R.P. Region 4, Office of Director. 84/08/15. 3pp. 29279:112-29279:114.

-8503070436 Weekly Rept 4 for period 840817-23. Plant at 450 F & 800 psi on primary side w/ bubble in pressurizer w/ four reactor coolant pumps running. Related info encl.
DENISE, R.P. Region 4, Office of Director. 84/08/23. 54pp. 29279:115-29279:147.

-8503070439 "Monthly Progress Rept for June 1984."
GRANT, R.M. Kansas Gas & Electric Co. 84/07/20. 150pp. 29279:148-29279:291.

S. Reportable occurrences, LERs & related correspondence

8503050017 Supplemental Final Deficiency Rept (53564-K159) re concrete coatings inside containment. Initially reported on 841213. Coated concrete surfaces inside containment will perform DBA satisfactorily under DBA conditions.
KOESTER, G.L. Kansas Gas & Electric Co. 85/02/13. DENISE, R.P. Region 4, Office of Director. 2pp. 29221:231-29221:232.

8503180196 PNO-IV-85-010: on 850312, emergency pull cable on transfer tube cart became entangled w/ cart sprocket, thus delaying fuel load. Cause not stated. Interference relieved by diver.
DENISE, R.P. Region 4, Office of Director. 85/03/12. 1p. 29386:130-29386:130.

8503250157 PNO-IV-85-010A: on 850317, fuel load completed. Util preparing for installation of upper reactor vessel internals packages. Fuel load monitored continuously during initial phase & in part thereafter by Region IV inspectors.
DENISE, R.P. Region 4, Office of Director. 85/03/18. 1p. 29492:220-29492:220.

8503270351 Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Possibility of undetectable failures remain under certain circumstances despite change in hardware.
RAHE, E.P. Westinghouse Electric Corp. 85/03/22. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 29525:050-29525:068.

-8503270363 Interim Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Revised procedures providing testing of contacts of main breakers when bypass breakers in use encl.
ANDERSON, T.M. Westinghouse Electric Corp. 80/02/15. STELLO, V. Director's Office, Office of Inspection and Enforcement. 17pp. 29525:052-29525:068.

U. Congressional/Executive Correspondence

8503250043 Responds to 841105 ltr re structural steel welding & electrical separation issues. Evaluation of issues encl. Facility constructed in conformance w/ NRC requirements.
THOMPSON, H.L. Division of Licensing. 85/03/11. LENNIN, M. Kansas, State of. 21pp. 29497:331-29498:018.

8503250113 Responds to 850208 ltr requesting addl info re structural steel welding at facility. Based upon NRC review & insp program, facility constructed in conformance w/ requirements of Commission. Requested info encl.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/11. SLATTERY, J. House of Rep. 22pp. 29497:256-29497:305.

8503250120 Responds to 850214 ltr re issuance of OL before investigations involving alleged const deficiencies & QA defects completed. Evaluations of structural steel & electrical separation issues encl.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/11. MILLER, R.H. Kansas, State of. 22pp. 29497:206-29497:255.

8503250135 Responds to 850218 ltr re issuance of OL before investigations involving alleged const deficiencies & QA defects completed. Evaluations of structural steel & electrical separation issues encl.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/11. WUNSCH, R.S. Kansas, State of. 22pp. 29497:156-29497:205.

8503250143 Responds to 850305 ltr requesting full & complete exam of all safety matters. Evaluations of structural steel & electrical separation issues encl. Adequate cable separation exists.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/11. CARLIN, J. Kansas, State of. 2pp. 29497:057-29497:106.

8503250275 Responds to 850109 ltr & Chairman Palladino 850123 commitment to provide insp rept re followup on reinsp of structural steel welding. Insp rept & evaluations of issues encl.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/11. DINGEL, J.D. House of Rep. 21pp. 29496:201-29496:249.

8503250383 Responds to 850218 concerns re issuance of OL for facility before investigations involving alleged deficiencies & QA defects completed. Based on review & insp program, facility const in conformance w/ requirements. Related info encl.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/11. PATTORFF, J.A. Kansas, State of. 21pp. 29500:163-29500:211.

8503250387 Submits addl info re structural steel welding at facility, per 850201 request. Info re NRC program for insp & verification & util program for corrective action encl. Adequate cable separation exists & issue resolved.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/11. GLICKMAN, D. House of Rep. 22pp. 29500:112-29500:161.

8503270690 Requests that three open Ofc of Investigation cases be fully investigated & resolved before Commission approves full power OL.
GLICKMAN, D. House of Rep. #185 256. 85/03/20. PALLADINO, N. Commissioners. 1p. 29529:329-29529:329.

V. Operator Examinations

8503070416 FOIA request for three categories of documents re facility.
VARRICCHIO, M. Government Accountability Project. 84/08/14. Office of Administration. 2pp. 29279:098-29279:099.

8503250191 Forwards Insp Rept 50-482/85-02 on 850107-11 & notice of deviation.
DENISE, R.P. Region 4, Office of Director. 85/03/15. ROESTER, G.L. Kansas Gas & Electric Co. 2pp. 29491:232-29491:246.

-8503250192 Notice of deviation from insp on 850107-11.
* Region 4, Office of Director. 85/03/15. 1p. 29491:234-29491:234.

-8503250197 Insp Rept 50-482/85-02 on 850107-11. Deviation noted: licensed operator training commitment not met.
HACKNEY, C.A., BAIRD, J.B., MARTIN, L.E. Region 4, Office of Director. 85/03/12. 10pp. 29491:235-29491:246.

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8503260072 Forwards Insp Rept 50-483/85-03 on 850204-08. No noncompliance noted.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/28.
SCHNELL, D.F. Union Electric Co. 2pp. 29517:268-29517:282.

-8503260082 Insp Rept 50-483/85-03 on 850204-08. No noncompliance or deviation noted. Major areas inspected: emergency preparedness program, including activations of licensee emergency plan & emergency detection & classification.
PATTERSON, J.P., PLOSKI, T.J., PHILLIPS, M.P. Region 3, Office of Director. 85/02/27. 13pp. 29517:270-29517:282.

8503150414 Rev 3 to Emergency Plan Implementing Procedure EIP-ZZ-00211, "Field Monitoring Direction & Assessment" & Rev 3 to EIP-ZZ-A0023, "Communications Tests."
OTTO, W.D., KANYO, J.P. Union Electric Co. 85/03/07. 34pp. 29373:078-29373:111.

8503250049 Rev 5 to Emergency Plan Implementing Procedure EIP-ZZ-01211, "Initial & Intermediate Dose Assessment."
OTTO, W.D., KANYO, J.P. Union Electric Co. 85/03/18. 28pp. 29494:109-29494:136.

H. General correspondence

8503190362 Requests listed info re measurement of transuranics in facility low level radwastes to be packaged for burial, per J. Holonich 831221 response to 831111 request. Answers not found in Tech Spec 3/4 11.3 concerning solid radwastes.
DREY, K. Affiliation Not Assigned. 85/03/11. STEVENS, J.A. Licensing Branch 1. 1p. 67730:001-67730:031.

J. Insurance & indemnity information

8503010323 Forwards Endorsements 9 & 21 to MAELU Policy MF-111 & NELIA Policy NF-264, respectively.
NADEL, M. Marsh & McLennan, Inc. 85/02/22. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 29166:113-29166:115.

8503260544 Forwards Endorsement 22 to NELIA Policy NF-264.
MARSHALL, N. Marsh & McLennan, Inc. 85/03/19. SALTZMAN, J. Assistant Director for State & Licensee Relations. 2pp. 29509:073-29509:074.

P. Operating license stage documents & correspondence

8503040257 FOIA request for documents re NRC 840612 interviews concerning facility & allegations made during interviews.
CLEVETT, J. Government Accountability Project. 84/08/22. FELTON, J. Office of Administration. 1p. 29199:322-29199:322.

8503040261 Responds to FOIA request for documents re NRC 840612 interviews re facility & allegations made during interviews. Forwards Apps A & B documents. App B documents partially withheld (ref FOIA Exemption 7). Documents also in PDR.
FELTON, J.M. Division of Rules and Records. 84/11/19. VARRICCHIO, M. Government Accountability Project. 4pp. 29199:323-29199:352.

-8503040264 Comments on 790503 & 04 discussions w/R Powers re facility cooling tower concrete. Daniel Intl inspectors testing concrete at delivery point.
HANSEN, W.A. Region 3, Chicago, Office of the Director. 79/06/18. Region 3, Chicago, Office of the Director. 1p. 29199:327-29199:327.

-8503040266 Discusses telcon w/R Jackson re NRC involvement w/Apr 1979 pour made on facility cooling towers. NRC had no jurisdiction due to nonsafety-related pour. Related info encl.
KNOPP, R.C. Region 3, Chicago, Office of the Director. 79/07/12. Region 3, Chicago, Office of the Director. 13pp. 29199:328-29199:340.

-8503040269 Forwards complaint re concrete placement at facility, per 790511 telcon. NRC action requested. Related info encl. Info deleted.
OLSON, B.D. Labor, Dept. of Occupational Safety & Health Admin. 79/05/11. FIORELLI, G. Region 3, Chicago, Office of the Director. 5pp. 29199:341-29199:345.

-8503040272 Discusses 790501 attempt to contact individual re labor dispute concerning nonsafety-related cooling tower concrete. Util reviewing allegations. Info deleted.
KNOPP, R.C. Region 3, Chicago, Office of the Director. 79/06/08. Region 3, Chicago, Office of the Director. 1p. 29199:346-29199:346.

-8503040275 Comments on 790504 discussion w/Strom re allegations concerning facility concrete cooling tower pour. NRC will not insp activities due to nonsafety-related structure. Info deleted.
FIORELLI, G. Region 3, Chicago, Office of the Director. 79/05/08. Region 3, Chicago, Office of the Director. 1p. 29199:347-29199:347.

-8503040282 Forwards ltr to T Carpenter re interview w/NRC Region III concerning facility. Concerns under review. Info deleted.
WEIL, C.H. Region 3, Office of the Director. 84/08/13. Affiliation Not Assigned. 1p. 29199:352-29199:352.

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8501170051 Requests publication of FR notice of consideration of issuance of amend to License NPF-30 & proposed NSHC determination & opportunity for hearing re safety-related equipment. NSHC determination available in Central Files.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/01/14. MILLER, J.R. Operating Reactors Branch 3. 4pp. 28445:353-28445:356.

8503130237 Forwards FR monthly notices for applications & amends to OLs involving NSHC published on 850227. Page 8, 021 contains two notices of issuance of amends to License NPF-25.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/05. SCHNELL, D.F. Union Electric Co. 49pp. 29361:022-29361:071.

8503180193 Forwards Amend 4 to License NPF-30 & safety evaluation. Amend changes Tech Specs to allow for appropriate compensatory actions when two source range monitor channels out of svc.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/06. SCHNELL, D.G. Union Electric Co. 5pp. 29400:275-29400:286.

-8503180198 Amend 4 to License NPF-30, changing Tech Specs to allow for appropriate compensatory actions when two source range monitor channels out of svc.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/06. 5pp. 29400:280-29400:284.

-8503180201 Safety evaluation supporting Amend 4 to License NPF-30.
* Office of Nuclear Reactor Regulation, Director. 85/03/06. 2pp. 29400:285-29400:286.

8503180376 Notification of 840318 meeting w/util in Bethesda, MD to discuss reload for Cycle 2. Agenda encl.
ALEXION, T.W. Licensing Branch 1. 85/03/08. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 29399:191-29399:195.

8503190582 Forwards corrected Rev 3 to table, "Inservice Testing Program, Inservice Insp Class 1, 2 & 3 Pumps." Matl revises updates to facility pump & valve inservice testing program submitted in 850211 ltr.
SCHNELL, D.F. Union Electric Co. 85/03/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29407:079-29407:084.

-8503190587 Corrected Rev 3 to table, "Inservice Testing Program, Inservice Insp Class 1, 2 & 3 Pumps."
* Union Electric Co. 84/12/31. 4pp. 29407:081-29407:084.

8503210017 Forwards request for addl info re Generic Ltr 83-28, Items 2.1, 2.2.2 & 4.5.3. Info for Items 2.1 & 2.2.2 requested within 60 days to preserve present review schedule.
YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/13. SCHNELL, D.F. Union Electric Co. 4pp. 29480:146-29480:149.

8503200460 Ack receipt of 850130 ltr questioning NRC commitment to fully investigate & resolve issues raised in Concerned Citizens About Callaway 2.206 petition. Insp Rept 50-483/84-30 documented investigation of allegations.
KEPPLER, J.G. Region 3, Office of the Director. 85/03/15. GARDE, B. Government Accountability Project. 2pp. 29427:127-29427:128.

Q. Inspection reports, IE Bulletins & correspondence

8503040261 Responds to FOIA request for documents re NRC 840612 interviews re facility & allegations made during interviews. Forwards Apps A & B documents. App B documents partially withheld (ref FOIA Exemption 7). Documents also in PDR.
FELTON, J.M. Division of Rules and Records. 84/11/19. VARRICCHIO, M. Government Accountability Project. 4pp. 29199:323-29199:352.

-8503040279 Comments on 790501 discussion w/individual re IE Investigation Rept 50-483/78-04 concerning const of facility hyperbolic cooling towers. NRC could not intervene due to nonsafety-related structure. Info deleted. Related info encl.
FOSTER, J. Region 3, Chicago, Office of the Director. 79/05/23. Region 3, Chicago, Office of the Director. 4pp. 29199:348-29199:351.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503260072 Forwards Insp Rept 50-483/85-03 on 850204-08. No noncompliance noted.
PAPERIELLO, C.J. Region 3, Office of the Director. 85/02/28.
SCHNELL, D.F. Union Electric Co. 2pp. 29517:268-29517:282.

-8503260082 Insp Rept 50-483/85-03 on 850204-08. No noncompliance or deviation noted. Major areas inspected: emergency preparedness program, including activations of licensee emergency plan & emergency detection & classification.
PATTERSON, J.P., PLOSKI, T.J., PHILLIPS, M.P. Region 3, Office of the Director. 85/02/27. 13pp. 29517:270-29517:282.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29481:304.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503140550 "Personnel Monitoring Rept, 1984." W/850228 ltr.
SCHNELL, D.F. Union Electric Co. 84/12/31. KEPPLER, J.G. Region 3, Office of the Director. 4pp. 29376:346-29376:349.

8503150113 "Semiannual Radioactive Effluent Release Rept, Oct-Dec 1984." W/850228 ltr.
SCHNELL, D.F. Union Electric Co. 84/12/31. KEPPLER, J.G. Region 3, Office of the Director. 41pp. 29396:191-29396:232.

8503180474 Monthly operating rept for Jan 1985. W/850207 ltr.
GOODENOW, R.R., MILTENBERGER, S. Union Electric Co. 85/01/31. 6pp. 29420:306-29420:311.

S. Reportable occurrences, LERs & related correspondence

8503070179 LER 85-008-00: on 850125, during stroke testing of block valve, containment purge & control room ventilation isolations occurred. Caused by increase in gaseous activity. Monitors bypassed. W/850225 ltr.
NASLUND, C.D., MILTENBERGER, S. Union Electric Co. 85/02/25. 4pp. 29267:200-29267:203.

8503070289 LER 85-004-00: on 850125 & 0202, containment purge & control room ventilation isolations occurred. Caused by incorrect high radiation signals from containment process monitor. Surveillance procedure revised. W/850225 ltr.
NASLUND, C.D., MILTENBERGER, S. Union Electric Co. 85/02/25. 4pp. 29267:070-29267:073.

240 DOCKETED ITEMS

8503070008 LER 85-005-00: on 850131, reactor trip occurred. Caused by generator trip due to loss of field to main generator. Operators verified indications & initiated recovery procedures. W/850226 ltr.
CAMPBELL, W.R., MILTENBERGER, S. Union Electric Co. 85/02/26. 5pp. 29268:121-29268:125.

8503150542 Special Rept 85-01: on 850129, two invalid failures of diesel generator A occurred. Caused by operator error during installation of transfer switch. Appropriate personnel counseled.
MILTENBERGER, S. Union Electric Co. 85/02/28. KEPLER, J.G. Region 3, Office of Director. 4pp. 29393:230-29393:233.

8503110231 PNO-III-85-020: on 850226, licensee informed resident inspector that seven util QC inspectors decertified after review identified procedural & educ/experience deficiencies in insp certification program. Impact evaluation planned.
PELKE, P., GREENMAN, E. Region 3, Office of Director. 85/03/04. 1p. 29287:351-29287:351.

8503140570 LER 85-007-00: on 850201, while reviewing compliance w/Generic Ltr 82-24, "Environ Qualification of Electrical..." & IE Info Notice 83-72 re environ testing, six valves discovered w/unqualified terminal blocks. W/850304 ltr.
DAVIS, J.E., MILTENBERGER, S. Union Electric Co. 85/03/04. 6pp. 29377:250-29377:255.

8503250222 LER 84-025-01: on 840810, inadvertent ESF actuation signal occurred due to spurious spike on radiation monitor GT-RE-22. Caused by noisy gaseous channel detector tube. Scintillator & tube assembly replaced. W/850314 ltr.
NASLUND, C.D., MILTENBERGER, S. Union Electric Co. 85/03/14. 4pp. 29502:169-29502:172.

8503250395 LER 85-004-01: on 850125 & 0202, control room ventilation & containment purge isolations occurred. Caused by incorrect high radiation signals due to high vacuum at inlet sample line to containment process monitor. W/850314 ltr.
NASLUND, C.D., MILTENBERGER, S. Union Electric Co. 85/03/14. 4pp. 29501:195-29501:198.

8503250407 LER 84-042-02: on 840923, reactor tripped & feedwater isolation signal occurred. Caused by spike generated by reconnected channel cables. Power range cabinet locks will be specified for each channel. W/850314 ltr.
NASLUND, C.D., MILTENBERGER, S. Union Electric Co. 85/03/14. 4pp. 29501:199-29501:202.

8503250267 LER 85-009-00: on 850215, Train A of control room emergency ventilation sys declared inoperable due to absence of flow restricting orifice. Caused by discrepancy between Tech Spec flow & design flow. W/850315 ltr.
CAMPBELL, W.R., MILTENBERGER, S. Union Electric Co. 85/03/15. 5pp. 29502:275-29502:279.

8503270351 Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Possibility of undetectable failures remain under certain circumstances despite change in hardware.
RAHE, E.P. Westinghouse Electric Corp. 85/03/22. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 29525:050-29525:068.

-8503270363 Interim Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Revised procedures providing testing of contacts of main breakers when bypass breakers in use encl.
ANDERSON, T.M. Westinghouse Electric Corp. 80/02/15. STELLO, V. Director's Office, Office of Inspection and Enforcement. 17pp. 29525:052-29525:068.

DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8503040261 Responds to FOIA request for documents re NRC 840612 interviews re facility & allegations made during interviews. Forwards Apps A & B documents. App B documents partially withheld (ref FOIA Exemption 7). Documents also in PDF.
FELTON, J.M. Division of Rules and Records. 84/11/19. VARRICCHIO, M. Government Accountability Project. 4pp. 29199:323-29199:352.

-8503040264 Comments on 790503 & 04 discussions w/R Powers re facility cooling tower concrete. Daniel Intl inspectors testing concrete at delivery point.
HANSEN, W.A. Region 3, Chicago, Office of the Director. 79/06/18. Region 3, Chicago, Office of the Director. 1p. 29199:327-29199:327.

-8503040266 Discusses telcon w/R Jackson re NRC involvement w/Apr 1979 pour made on facility cooling towers. NRC had no jurisdiction due to nonsafety-related pour. Related info encl.
KNOPP, R.C. Region 3, Chicago, Office of the Director. 79/07/12. Region 3, Chicago, Office of the Director. 13pp. 29199:328-29199:340.

-8503040269 Forwards complaint re concrete placement at facility, per 790511 telcon. NRC action requested. Related info encl. Info deleted.
OLSON, B.D. Labor, Dept. of, Occupational Safety & Health Admin. 79/05/11. FIORELLI, G. Region 3, Chicago, Office of the Director. 5pp. 29199:341-29199:345.

-8503040272 Discusses 790501 attempt to contact individual re labor dispute concerning nonsafety-related cooling tower concrete. Util reviewing allegations. Info deleted.
KNOP, R.C. Region 3, Chicago, Office of the Director. 79/06/08. Region 3, Chicago, Office of the Director. 1p. 29199:346-29199:346.

-8503040275 Comments on 790504 discussion w/Strom re allegations concerning facility concrete cooling tower pour. NRC will not insp activities due to nonsafety-related structure. Info deleted.
FIORELLI, G. Region 3, Chicago, Office of the Director. 79/05/08. Region 3, Chicago, Office of the Director. 1p. 29199:347-29199:347.

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDF.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8503050517 Notification of 850215 meeting w/util in Bethesda, MD to brief incoming director of Div of Licensing on status of facilities.
NERSES, V. Licensing Branch 3. 85/02/13. KNIGHTON, G.W. Licensing Branch 3. 4pp. 29224:348-29224:351.

8503060831 Forwards request for addl info re containment purge & vent valve operability to complete review of application for OL.
KNIGHTON, G.W. Licensing Branch 3. 85/02/15. GOLDBERG, J.H. Houston Lighting & Power Co. 8pp. 29246:196-29246:203.

8503210216 Notices of signature requirements appropriate for correspondence submitted to NRC, per 10CFR50.30(b).
KNIGHTON, G. Licensing Branch 3. 85/02/15. GOLDBERG, J. Houston Lighting & Power Co. 3pp. 29480:006-29480:008.

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WISENBURG, M.R. Houston Lighting & Power Co. 85/02/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29158:127-29158:130.

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8503040427 Forwards evaluation of containment pressure boundary for fracture prevention, per NRC GDC-51, based on commitment made during 850124 meeting w/NRC.
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WISENBURG, M.R. Houston Lighting & Power Co. 85/03/20. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29505:028-29505:029.

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8503140297 Order to file answers to Citizens Concerned About Nuclear Power, Inc motion for reconsideration in accordance w/10CFR2.771(b). Served on 850313.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #185 014. 85/03/12. Joint Applicants - South Texas Project. 1p. 29357:025-29357:025.

8503180562 Forwards applicant motion for summary disposition on Citizens Concerned About Nuclear Power Contention 4. Adoption of listed schedule for response requested.
SILVERMAN, D.J. Newman & Holtzinger. SILVERMAN, D.J. Houston Lighting & Power Co. #185 098. 85/03/12. BECHHOEFER, C., LAMB, J.C., HILL, E.E. Atomic Safety and Licensing Board Panel. 2pp. 29397:218-29397:297.

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-8503180572 Affidavit of DE Wolfe re adequacy of operating basis wind for facility in light of historical data on wind speeds.
WOLFE, D.E. Wolfe, D.E. 85/03/07. 17pp. 29397:236-29397:252.

-8503180576 Affidavit of RB Linderman re Category 1 structures & equipment design to withstand hurricane wind loads, hurricane-induced collapse of non-Category 1 structures & hurricane-generated missiles.
LINDERMAN, R.B. Bechtel Corp. 85/03/11. 44pp. 29397:253-29397:297.

8503150493 Forwards corrected Page 9 to applicant 850312 motion for summary disposition on Citizens Concerned About Nuclear Power Contention 4 re wind speed.
SILVERMAN, D.J. Newman & Holtzinger. #185 056. 85/03/13. BECHHOEFER, C., LAMB, J.C., HILL, E.E. Atomic Safety and Licensing Board Panel. 1p. 29375:277-29375:278.

-8503150495 Corrected Page 9 to motion for summary disposition on Citizens Concerned About Nuclear Power Contention 4 re wind speed.
* Houston Lighting & Power Co. 85/03/13. Atomic Safety and Licensing Board Panel. 1p. 29375:278-29375:278.

8503180213 Informs that Citizens Concerned About Nuclear Power 850307 motion for reconsideration sent to ASLB on 850308. No further filing planned for staff affidavit or applicant updated filing re Phase II issues.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. #185 076. 85/03/13. BECHHOEFER, C., LAMB, J.C., HILL, E.E. Atomic Safety and Licensing Board Panel. 1p. 29386:147-29386:147.

8503150437 Order extending time until 40 days after ASLB issues amended decision or rejects Citizens Concerned About Nuclear Power, Inc motion for reconsideration for Commission to determine whether to review ALAB-799. Served on 850314.
CHILK, S.J. Office of the Secretary of the Commission. #185 052. 85/03/14. Commissioners. 1p. 29371:289-29371:289.

8503180379 Advises that no further applicant response will be filed to 841221 staff affidavit re const QA/QC under new contractors at facility. Certificate of Svc encl. Related correspondence.
NEWMAN, J.R. Newman & Holtzinger. NEWMAN, J.R. Houston Lighting & Power Co. #185 073. 85/03/14. BECHHOEFER, C., LAMB, J.C., HILL, E.E. Atomic Safety and Licensing Board Panel. 6pp. 29386:242-29386:247.

8503190409 Memorandum providing explanation for declining sua sponte review of Citizens for Equitable Utils, Inc Contentions 5-8. No persuasive reason found for undertaking review. Served on 850319.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #185 110. 85/03/15. 11pp. 29407:099-29407:109.

8503260057 Response opposing Citizens Concerned About Nuclear Power 850308 motion for reconsideration of ASLB 850206 Decision ALAB-799. Motion does not identify any mistake of law or fact. Certificate of Svc encl.
SILVERMAN, D.J. Houston Lighting & Power Co. SILVERMAN, D.J. Newman & Holtzinger. #185 225. 85/03/18. Atomic Safety and Licensing Appeal Panel. 19pp. 29502:332-29502:350.

8503280738 Response opposing Citizens Concerned About Nuclear Power 850308 motion for reconsideration of ALAB-799 affirming ASLB Partial Initial Decision LBP-84-13. Certificate of Svc encl.
PIRFO, O.R. Hearing Branch 3. #185 276. 85/03/25. Atomic Safety and Licensing Appeal Panel. 23pp. 29557:121-29557:148.

8503280827 Response opposing Citizens Concerned About Nuclear Power, Inc 850225 filing on NRC 841221 affidavit re QA/QC const at facilities since close of Phase I. Certificate of Svc encl. Related correspondence.
PERLIS, R.G., PIRFO, O.R. Hearing Branch 3. #185 275. 85/03/25. Atomic Safety and Licensing Board Panel. 7pp. 29557:108-29557:114.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8503060573 Forwards Amend 44 to FSAR, incorporating revised general arrangement drawings for Section 1.2 & general updates to Sections 2.4.13, 2.5.4, Tables 7.1-2, 7.7 & Apps 7A, 9.1.3, 11.5 & 11.A. Affidavit encl.
GOLDBERG, J.H. Houston Lighting & Power Co. 85/03/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 29240:023-29240:086.

-8503060580 Amend 44 to FSAR for South Texas Project Units 1 & 2.
* Houston Lighting & Power Co. 85/03/04. 1136pp. 29240:031-29240:086.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503120359 Forwards Insp Repts 50-498/84-13 & 50-499/84-13 on 841001-1130. No violation or deviation noted.
JOHNSON, E.H. Region 4, Office of Director. 85/03/06. OPREA, G.W. Houston Lighting & Power Co. 2pp. 29315:200-29315:205.

-8503120367 Insp Repts 50-498/84-13 & 50-499/84-13 on 841001-1130. No violation or deviation noted. Major areas inspected: previously identified findings & site tours.
TOMLINSON, D.P., CROSSMAN, W.A. Region 4, Office of Director. 85/03/01. 4pp. 29315:202-29315:205.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503130443 Final deficiency rept re commingling of field fabricated anchor bolts & embed plates w/anchor rods. Initially reported on 840430. Plates not installed tested by TNAA to verify A36 welded rod mat.
GOLDBERG, J.H. Houston Lighting & Power Co. 85/02/28. MARTIN, R.D. Region 4, Office of Director. 7pp. 29365:357-29365:363.

242 DOCKETED ITEMS

8503220233 First interim deficiency rept re potential failure of nonseismic tank level & flow switches. Initially reported on 850207. Flow switches & pressure switches will be upgraded to Class 1E devices. Next rept will be submitted by 850426.
GOLDBERG, J.H. Houston Lighting & Power Co. 85/03/07. MARTIN, R.D. Region 4, Office of Director. 4pp. 29485:355-29485:356.

8503220235 Second interim deficiency rept re failure of Ruskin fire dampers to close. Initially reported on 841211. Affected fire dampers under evaluation for corrective action. Next rept will be submitted by 850515.
GOLDBERG, J.H. Houston Lighting & Power Co. 85/03/07. MARTIN, R.D. Region 4, Office of Director. 4pp. 29485:355-29485:356.

8503280707 Revised final deficiency & Part 21 rept re steam generator water level measurement sys errors. Initially reported on 810408. Quality display processing sys added as integral part of safety-related instrumentation for STP.
GOLDBERG, J.H. Houston Lighting & Power Co. 85/03/13. MARTIN, R.D. Region 4, Office of Director. 4pp. 29554:333-29554:336.

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8503050517 Notification of 850215 meeting w/utl in Bethesda, MD to brief incoming director of Div of Licensing on status of facilities.
NERSES, V. Licensing Branch 3. 85/02/13. KNIGHTON, G.W. Licensing Branch 3. 4pp. 29224:348-29224:351.

8503060831 Forwards request for addl info re containment purge & vent valve operability to complete review of application for OL.
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8503180566 Motion for summary disposition of Citizens Concerned About Nuclear Power Contention 4 re adequacy of Category 1 structures. No genuine issue of mat fact exists & applicant entitled to favorable decision. Certificate of Svc encl.
GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Newman & Holtzinger. 85/03/12. Atomic Safety and Licensing Board Panel. 16pp. 29397:220-29397:235.

8503180572 Affidavit of DE Wolfe re adequacy of operating basis wind for facility in light of historical data on wind speeds.
WOLFE, D.E. Wolfe, D.E. 85/03/07. 17pp. 29397:236-29397:252.

8503180576 Affidavit of RB Linderman re Category 1 structures & equipment design to withstand hurricane wind loads, hurricane-induced collapse of non-Category 1 structures & hurricane-generated missiles.
LINDERMAN, R.B. Bechtel Corp. 85/03/11. 44pp. 29397:253-29397:297.

8503150493 Forwards corrected Page 9 to applicant 850312 motion for summary disposition on Citizens Concerned About Nuclear Power Contention 4 re wind speed. SILVERMAN,D.J. Newman & Holtzinger. #185 056. 85/03/13. BECHHOEFER,C., LAMB,J.C., HILL,E.E. Atomic Safety and Licensing Board Panel. 1p. 29375:277-29375:278.

-8503150495 Corrected Page 9 to motion for summary disposition on Citizens Concerned About Nuclear Power Contention 4 re wind speed.
* Houston Lighting & Power Co. 85/03/13. Atomic Safety and Licensing Board Panel. 1p. 29375:278-29375:278.

8503180213 Informs that Citizens Concerned About Nuclear Power 850307 motion for reconsideration sent to ASLAB on 850306.No further filing planned for staff affidavit or applicant updated filing re Phase II issues. SINKIN,L. Citizens Concerned About Nuclear Power, Inc. #185 076. 85/03/13. BECHHOEFER,C., LAMB,J.C., HILL,E.E. Atomic Safety and Licensing Board Panel. 1p. 29386:147-29386:147.

8503150437 Order extending time until 40 days after ASLAB issues amended decision or rejects Citizens Concerned About Nuclear Power,Inc motion for reconsideration for Commission to determine whether to review ALAB-799.Served on 850314. CHILK,S.J. Office of the Secretary of the Commission. #185 052. 85/03/14. Commissioners. 1p. 29371:289-29371:289.

8503180379 Advises that no further applicant response will be filed to 841221 staff affidavit re const QA/QC under new contractors at facility.Certificate of Svc encl.Related correspondence. NEWMAN,J.R. Newman & Holtzinger. NEWMAN,J.R. Houston Lighting & Power Co. #185 073. 85/03/14. BECHHOEFER,C., LAMP,J.C., HILL,E.E. Atomic Safety and Licensing Board Panel. 6pp. 29386:242-29386:247.

8503190409 Memorandum providing explanation for declining sua sponte review of Citizens for Equitable Utils,Inc Contentions 5-8. No persuasive reason found for undertaking review.Served on 850319. BECHHOEFER,C. Atomic Safety and Licensing Board Panel. #185 110. 85/03/15. 11pp. 29407:099-29407:109.

8503260057 Response opposing Citizens Concerned About Nuclear Power 850308 motion for reconsideration of ASLAB 850206 Decision ALAB-799.Motion does not identify any mistake of law or fact.Certificate of Svc encl. SILVERMAN,D.J. Houston Lighting & Power Co. SILVERMAN,D.J. Newman & Holtzinger. #185 225. 85/03/18. Atomic Safety and Licensing Appeal Panel. 19pp. 29502:332-29502:350.

8503280738 Response opposing Concerned Citizens Against Nuclear Power 850308 motion for reconsideration of ALAB-799 affirming ASLB Partial Initial Decision LBP-4-13.Certificate of Svc encl. PIRFO,O.R. Hearing Branch 3. #185 276. 85/03/25. Atomic Safety and Licensing Appeal Panel. 23pp. 29557:121-29557:148.

8503280827 Response opposing Citizens Concerned About Nuclear Power,Inc 850225 filing on NRC 841221 affidavit re QA/QC const at facilities since close of Phase I.Certificate of Svc encl.Related correspondence. PERLIS,R.G., PIRFO,O.R. Hearing Branch 3. #185 275. 85/03/25. Atomic Safety and Licensing Board Panel. 7pp. 29557:108-29557:114.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503060573 Forwards Amend 44 to FSAR,incorporating revised general arrangement drawings for Section 1.2 & general updates to Sections 2.4.13,2.5.4,Tables 7.1-2,7.7 & Apps 7A,9.1,3,11.5 & 11.A.Affidavit encl. GOLDBERG,J.H. Houston Lighting & Power Co. 85/03/04. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 29240:023-29240:086.

-8503060580 Amend 44 to FSAR for South Texas Project Units 1 & 2.
* Houston Lighting & Power Co. 85/03/04. 1136pp. 29240:031-29240:086.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503120359 Forwards Insp Repts 50-498/84-13 & 50-499/84-13 on 841001-1130.No violation or deviation noted. JOHNSON,E.H. Region 4, Office of Director. 85/03/06. OPREA,G.W. Houston Lighting & Power Co. 2pp. 29315:200-29315:205.

-8503120367 Insp Repts 50-498/84-13 & 50-499/84-13 on 841001-1130.No violation or deviation noted.Major areas inspected: previously identified findings & site tours. TOMLINSON,D.P., CROSSMAN,W.A. Region 4, Office of Director. 85/03/01. 4pp. 29315:202-29315:205.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings,Valves & Fittings." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503130443 Final deficiency rept re commingling of field fabricated anchor bolts & embed plates w/anchor rods.Initially reported on 840430.Plates not installed tested by TNAA to verify A36 welded rod matl. GOLDBERG,J.H. Houston Lighting & Power Co. 85/02/28. MARTIN,R.D. Region 4, Office of Director. 7pp. 29365:357-29365:363.

8503220233 First interim deficiency rept re potential failure of nonseismic tank level & flow switches.Initially reported on 850207.Flow switches & pressure switches will be upgraded to Class 1E devices.Next rept will be submitted by 850426. GOLDBERG,J.H. Houston Lighting & Power Co. 85/03/07. MARTIN,R.D. Region 4, Office of Director. 4pp. 29485:355-29485:362.

8503220235 Second interim deficiency rept re failure of Ruskin fire dampers to close.Initially reported on 841211.Affected fire dampers under evaluation for corrective action.Next rept will be submitted by 850515. GOLDBERG,J.H. Houston Lighting & Power Co. 85/03/07. MARTIN,R.D. Region 4, Office of Director. 4pp. 29485:355-29485:362.

8503280707 Revised final deficiency & Part 21 rept re steam generator water level measurement sys errors.Initially reported on 810408.Quality display processing sys added as integral part of safety-related instrumentation for STP. GOLDBERG,J.H. Houston Lighting & Power Co. 85/03/13. MARTIN,R.D. Region 4, Office of Director. 4pp. 29554:333-29554:336.

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

8503280434 Forwards warrants in payment of NRC Bills D0119 & D0120 dtd 841226.Payments made on provisional basis,subj to review of documentation & calculations by util auditing staff. Review tentatively scheduled for Fall 1985 at NRC. SORENSEN,G.C. Washington Public Power Supply System. 85/01/17. Division of Accounting & Finance. 3pp. 29550:359-29550:360.

8503120227 Informs of Snohomish County Public Util District withdrawal from WPPSS.Withdrawal does not release district from existing obligations.Util Board of Directors elected at 850111 meeting listed. SORENSEN,G.C. Washington Public Power Supply System. 85/03/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29323:072-29323:072.

8503270029 Ack receipt of 850219 ltr forwarding 850211 rev of draft issue paper on facilities planning assumptions for NRC review & comment.Review proceeding based upon 850417 deadline for written comments. THOMPSON,H.L. Division of Licensing. 85/03/18. SHEETS,E. Northeast Power Coordinating Council. 2pp. 29541:115-29541:116.

J. Insurance & indemnity information

8503200198 Forwards Endorsement 19 to NELIA Policy NF-270. ASHBURN,D.J. Marsh & McLennan, Inc. 85/03/15. SALTZMAN,J. Assistant Director for State & Licensee Relations. 2pp. 29431:019-29431:020.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

244 DOCKETED ITEMS

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8501210140 Final Deficiency Rept (D/N#54) re damaged wires on Westinghouse DS/DSL circuit breakers. Initially reported on 841012. Damaged wires will be replaced & addl wire ties installed. ROHLER,A.D. Washington Public Power Supply System. 84/12/27. KIRSCH,D.F. Region 5, Office of Director. 4pp. 28501:345-28501:348.

8503270079 Interim deficiency rept re failure of Borg-Warner 2-inch HPSI header isolation valves. Initially reported on 850204. Opening torque switch light bypassed & valve yoke tack welded to valve body. KOHLER,A.D. Washington Public Power Supply System. 85/03/07. KIRSCH,D.F. Region 5, Office of Director. 4pp. 29529:141-29529:144.

DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

A. Application/construction stage documents & correspondence

8503120227 Informs of Snohomish County Public Util District withdrawal from WPPSS. Withdrawal does not release district from existing obligations. Util Board of Directors elected at 850111 meeting listed. SORENSEN,G.C. Washington Public Power Supply System. 85/03/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29323:072-29323:072.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

A. Application/construction stage documents & correspondence

8503120227 Informs of Snohomish County Public Util District withdrawal from WPPSS. Withdrawal does not release district from existing obligations. Util Board of Directors elected at 850111 meeting listed. SORENSEN,G.C. Washington Public Power Supply System. 85/03/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29323:072-29323:072.

S. Reportable occurrences, LERs & related correspondence

8503040114 Interim deficiency & Part 21 rept re defective Paul-Munroe hydraulic operators. Initially reported on 841214. Caused by hydraulic pump cycling more frequently than specified. Nonconforming valves will be replaced. ROOT,R.W. Washington Public Power Supply System. 85/01/11. MARTIN,J.B. Region 5, Office of Director. 3pp. 29193:206-29193:208.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified. BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8503050478 Responds to RM Diggs 850117 & 0211 ltrs re determination of fees for const extension requests. Util supports NRC determination & will submit fees. HUFHAM,J.W. Tennessee Valley Authority. 85/02/27. MILLER,W.O. License Fee Management Branch. 1p. 29209:195-29209:195.

S. Reportable occurrences, LERs & related correspondence

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified. BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence. KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8503050478 Responds to RM Diggs 850117 & 0211 ltrs re determination of fees for const extension requests. Util supports NRC determination & will submit fees. HUFHAM,J.W. Tennessee Valley Authority. 85/02/27. MILLER,W.O. License Fee Management Branch. 1p. 29209:195-29209:195.

S. Reportable occurrences, LERs & related correspondence

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified. BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

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DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

A. Application/construction stage documents & correspondence

8503050478 Responds to RM Diggs 850117 & 0211 ltrs re determination of fees for const extension requests. Util supports NRC determination & will submit fees. HUFHAM,J.W. Tennessee Valley Authority. 85/02/27. MILLER,W.O. License Fee Management Branch. 1p. 29209:195-29209:195.

S. Reportable occurrences, LERs & related correspondence

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified. BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence. KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

A. Application/construction stage documents & correspondence

8503050478 Responds to RM Diggs 850117 & 0211 ltrs re determination of fees for const extension requests. Util supports NRC determination & will submit fees. HUFHAM,J.W. Tennessee Valley Authority. 85/02/27. MILLER,W.O. License Fee Management Branch. 1p. 29209:195-29209:195.

S. Reportable occurrences, LERs & related correspondence

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified. BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence. KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION

FACILITIES

DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8503210291 Forwards records to support NRC Bill D0171 for review of CP application, per util 850220 request. Request for extension of bill due-date denied. Anticipation of fee reduction not realistic. W/o itemization. Encl 850311 memo in Central Files.
MILLER, W.O. License Fee Management Branch. 85/03/14. MYERS, R.V. Puget Sound Power & Light Co. 3pp. 29480:230-29480:232.

Q. Inspection reports, IE Bulletins & correspondence

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories. Initially reported on 820901. Plant-specific evaluations encl.
JONES, W.F. Morrison-Knudsen Co., Inc. 85/03/01. GRACE, J.N. Region 2, Office of Director. 99pp. 29351:282-29352:019.

DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

8503210291 Forwards records to support NRC Bill D0171 for review of CP application, per util 850220 request. Request for extension of bill due-date denied. Anticipation of fee reduction not realistic. W/o itemization. Encl 850311 memo in Central Files.
MILLER, W.O. License Fee Management Branch. 85/03/14. MYERS, R.V. Puget Sound Power & Light Co. 3pp. 29480:230-29480:232.

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8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
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JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories. Initially reported on 820901. Plant-specific evaluations encl.
JONES, W.F. Morrison-Knudsen Co., Inc. 85/03/01. GRACE, J.N. Region 2, Office of Director. 99pp. 29351:282-29352:019.

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8410240100 Notification of 841009 & 10 meetings w/util in Phoenix, AZ to discuss resolution of remaining issues on environ qualification.
LICITRA, E.A. Licensing Branch 3. 84/10/10. KNIGHTON, G.W. Licensing Branch 3. 3pp. 27152:162-27152:164.

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/24. KALER, R.J. Gadsby & Hanth. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8503140213 Forwards proprietary & nonproprietary "Comprehensive Vibration Assessment Program for Palo Verde Nuclear Generating Station Unit 1 (Sys 80 Prototype). Evaluation of Predictions..." Proprietary rept withheld (ref 10CFR2.790).
SCHERER, A. Combustion Engineering, Inc. 85/03/07. THOMPSON, H.L. Division of Licensing. 5pp. 29352:020-29352:178.

-8503140219 Rev 1 to "Comprehensive Vibration Assessment Program for Palo Verde Nuclear Generating Station Unit 1 (Sys 80 Prototype). Evaluation of Predictions & Pre-Core Hot Functional Measurement & Insp Programs."
Combustion Engineering, Inc. CEN-263(V)-NP R01. 85/01/31. 145pp. 29352:025-29352:178.

F. Security, medical, emergency & fire protection plans

8503210366 Advises that on 850108, NRC & FEMA informed of prompt notification siren sys outage for maint & mechanical upgrading. Sys returned to svc on 850110, prior to completion of fuel loading. Util 850109 notification ltr to FEMA encl. VAN BRUNT, E.E. Arizona Public Service Co. 85/01/25. FISH, R. Region 5, Office of Director. 3pp. 29464:233-29464:235.

8503210400 Forwards 1985 emergency planning zone calendar, including info & instructions for use by residents within 10-mile zone. W/o encl. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/04. MARTIN, J.B. Region 5, Office of Director. 1p. 29464:127-29464:127.

8503260387 Forwards completed forms on emergency notification sys & Health Physics Network telephone sys. Info reflects both existing & proposed locations. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/15. IVEY, L.W. Region 5, Office of Director. 5pp. 29506:085-29506:089.

8503050361 Forwards drawing revs supplementing 841106 submittal re incident response ctr. Ack of matl requested within 60 days. W/o encls. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/21. FISH, R., IVEY, L. Region 5, Office of Director. 4pp. 29212:056-29212:059.

8503010417 Forwards "Palo Verde Nuclear Generating Station SPDS SAR," for NRC review, in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/27. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29168:090-29168:140.

-8503010419 "Palo Verde Nuclear Generating Station SPDS SAR."
Arizona Public Service Co. 85/02/28. 49pp. 29168:092-29168:140.

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8503190111 Notification of 850308 meeting w/util in Bethesda, MD to discuss task analysis for detailed control room design review.
LICITRA, E.A. Licensing Branch 3. 85/03/04. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29442:172-29442:174.

8503200488 Forwards interim findings on adequacy of State of AZ & Maricopa County offsite radiological emergency response plan. Plan adequate.
KRIMM, R.W. Federal Emergency Management Agency. 85/03/15.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp. 29427:145-29427:152.

H. General correspondence

8503180066 Informs that RM Butler named as director of technical svcs. RM Butler resume encl. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/11. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29386:036-29386:038.

J. Insurance & indemnity information

8503050439 Forwards Endorsements 1 & 2 to NELIA Policy N-88 & MAELU Policy M-88, respectively. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/26. Office of Nuclear Reactor Regulation, Director. 5pp. 29206:026-29206:030.

8503200457 Forwards executed Amends 2 & 3 to Indemnity Agreement B-95, adding Los Angeles Dept of Water & Power as party to indemnity agreement & providing substitutes for Items 1, 2a & 3 & amending Item 5, respectively. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/14. Office of Nuclear Reactor Regulation, Director. 8pp. 29429:198-29429:205.

8503280050 Forwards Amends 2 & 3 to Indemnity Agreement B-95. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/14. FOGARTY, D.J. Southern California Edison Co. 4pp. 29552:328-29552:331.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503010135 Amend 14 to FSAR for Palo Verde Nuclear Generating Station, Units 1, 2 & 3. W/850228 ltr. W/67 oversize maps. Aperture cards available in PDR. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/28. 1685pp. 29200:001-29204:245.

8503210081 Forwards change page list for Amend 14 to FSAR.
WHITFIELD, L.M. Bechtel Corp. 85/03/06. NRC - No Detailed Affiliation Given. 1p. 29463:294-29463:306.

-8503210092 Change page list for Amend 14 to FSAR.
* Bechtel Corp. 85/03/06. 12pp. 29463:295-29463:306.

P. Operating license stage documents & correspondence

8502070092 Advises of upcoming visit to obtain util views on regulatory requirements believed to have marginal importance to safety, but which impose high burden on util or NRC. FR notice & visit details encl.
KNIGHTON, G.W. Licensing Branch 3. 85/01/29. VAN BRUNT, E.E. Arizona Public Service Co. 7pp. 28807:042-28807:048.

8503040515 Forwards request for addl info re 841202 repts on software mods to core protection calculator.
KNIGHTON, G.W. Licensing Branch 3. 85/01/31. VAN BRUNT, E.E. Arizona Public Service Co. 4pp. 29218:339-29218:342.

8503140236 Notification of 850206 meeting w/util & C-E in Bethesda, MD to discuss software mods to CPC.
LICITRA, E.A. Licensing Branch 3. 85/02/04. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29375:107-29375:109.

8503190117 Summary of 850206 meeting w/util & C-E in Bethesda, MD re proposed responses to NRC request for info on mods to core protection calculator software.
LICITRA, E.A. Licensing Branch 3. 85/02/25. Licensing Branch 3. 4pp. 29442:074-29442:077.

8503050339 Informs that 850131 ltr submitted to fulfill requirement of License Condition 2.C(23) to License NPF-34 re chemistry control & sampling sys also applies to Units 2 & 3. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/26. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29207:316-29207:317.

8503140229 Notification of 850315 meeting w/util & C-E in Bethesda, MD to discuss scope of Chapter 15 accident reanalysis.
LICITRA, E.A. Licensing Branch 3. 85/03/04. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29375:110-29375:112.

8503210304 Notification of change to 850314 meeting w/util & C-E in Bethesda, MD to discuss scope of Chapter 15 re analysis for facility.
LICITRA, E.A. Licensing Branch 3. 85/03/06. KNIGHTON, G.W. Licensing Branch 3. 13pp. 29479:284-29479:286.

8503210426 Forwards results of investigation of allegation, NRC Concern RV-84-A-087, Number 154, in response to NRC 850131 ltr. Further investigation required on first concern. Investigation expected to be completed by 850415. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/07. KIRSCH, D.F. Region 5, Office of Director. 11pp. 29462:283-29462:293.

8503140328 Forwards nonproprietary & proprietary Rev 1 to CEN-297(V), "Response to Questions on Palo Verde Nuclear Generating Station Unit 1, Rev 1, Core Protection Calculator Software." Proprietary version withheld (ref 10CFR2.790). VAN BRUNT, E.E. Arizona Public Service Co. 85/03/08. KNIGHTON, G.W. Licensing Branch 3. 7pp. 29352:179-29352:204.

-8503140337 Nonproprietary Rev 1-NP to, "Response to NRC Questions on Core Protection Calculator Software, Palo Verde Nuclear Generating Station, Unit 1."
* Combustion Engineering, Inc. CEN-297(V)-NP R01. 85/02/28. 19pp. 29352:186-29352:204.

8503140375 Forwards technical justification on Table 10.3.4-2, "Deletion of Abnormal Limits," in response to 850221 request for addl info re 841221 & 850131 ltrs concerning CESSAR changes & chemistry control sampling sys, respectively. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/08. KNIGHTON, G.W. Licensing Branch 3. 9pp. 29357:224-29357:232.

8503140324 Protests payment of license fees. Requests refund of portions found excessive. Conference to discuss resolution of protests & requests for refund requested. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/11. MILLER, W.O. License Fee Management Branch. 2pp. 29356:346-29356:347.

8503260145 Forwards SSER 7, Section 2.5.4.3 re foundation stability of subsurface mats in response to 831203 allegation concerning safety problem as result of broken underground water lines. Allegation satisfactorily resolved.
THOMPSON, H.L. Division of Licensing. 85/03/11. JENNINGS, M. Mesa Tribune, Mesa, AZ. 6pp. 29518:255-29518:273.

8503180265 Requests confirmation of interpretation of 10CFR50.59 re making changes, tests or experiments not described in SAR w/o prior NRC approval if change does not involve unreviewed safety questions or require Tech Spec change. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/12. KNIGHTON, G.W. Licensing Branch 3. 1p. 29385:359-29385:359.

8503250189 Forwards request for addl info re changes to primary & secondary safety valves, per util 841218 transmittal. Discussion should be provided on overall effects of plant specific changes. Info requested within 2 wks.
KNIGHTON, G.W. Licensing Branch 3. 85/03/12. VAN BRUNT, E.E. Arizona Public Service Co. 4pp. 29496:287-29496:290.

8503270100 Forwards list of revised pages to FSAR Amend 14, Minor revs provided informally on 840307. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/19. KNIGHTON, G.W. Licensing Branch 3. 13pp. 29527:161-29527:173.

Q. Inspection reports, IE Bulletins & correspondence

8503110172 Forwards Insp Repts 50-528/85-03 & 50-529/85-03 on 850114-17. No violations noted.
WENSLAWSKI, F.A. Region 5, Office of Director. 85/02/12. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 29306:159-29306:163.

-8503110177 Insp Repts 50-528/85-03 & 50-529/85-03 on 850114-17. No noncompliance noted. Major areas inspected: followup on unresolved items identified during previous insp.
HAMADA, G., YUHAS, G. Region 5, Office of Director. 85/02/11. 3pp. 29308:161-29308:163.

8503130179 Forwards Insp Repts 50-528/85-02, 50-529/85-02 & 50-530/85-02 on 850121-25. No violation noted.
KIRSCH, D.F. Region 5, Office of Director. 85/02/13. VAN BRUNT, E.E. Arizona Public Service Co. 1p. 29366:061-29366:070.

-8503130188 Insp Repts 50-528/85-02, 50-529/85-02 & 50-530/85-02 on 850121-25. No violation or deviation noted. Major areas inspected: craft training, QA program surveillance responsibilities, operational staffing & IE circulars.
SORENSEN, G.C., WAGNER, W.J., NARBUT, P.P. Region 5, Office of Director. 85/02/11. 8pp. 29366:062-29366:070.

8503150422 Forwards Insp Repts 50-528/84-63 & 50-529/84-42 on 841215-850131. No noncompliance noted.
KIRSCH, D.F. Region 5, Office of Director. 85/02/22. VAN BRUNT, E.E. Arizona Public Service Co. 1p. 29392:312-29392:326.

-8503150434 Insp Repts 50-528/84-63 & 50-529/84-42 on 841215-850131. No violation or deviation noted. Major areas inspected: plant activities, initial fuel loading, surveillance testing, plant maint & operational testing activities.
ZIMMERMAN, R., CREWS, J., FIORELLI, G. Region 5, Office of Director. 85/02/21. 14pp. 29392:313-29392:326.

8503150434 Insp Repts 50-528/84-63 & 50-529/84-42 on 841215-850131. No violation or deviation noted. Major areas inspected: plant activities, initial fuel loading, surveillance testing, plant maint & operational testing activities.
ZIMMERMAN, R. Region 5, Office of Director. 85/02/21. 14pp. 29392:313-29392:326.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503040406 Provides interim response to IE Bulletin 84-03, "Refueling Cavity Water Seal." Design mods being implemented. Seals reinforced w/stainless steel pins in elastomer seal flange. Final response expected by 850430. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/28. MARTIN, J.B. Region 5, Office of Director. 4pp. 29314:194-29314:197.

8503120470 Responds to NRC 831212 ltr re violations noted in Insp Rept 50-528/83-34. Corrective actions: remaining walkdown insps of conduit-to-conduit & conduit-to-tray separation will be completed prior to entry into Mode 4. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/28. KIRSCH, D.F. Region 5, Office of Director. 3pp. 29313:079-29313:081.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings,Valves & Fittings." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503210460 Ack receipt of 850308 ltr & payment of \$40,000 for civil penalty imposed by 850207 order. AXELRAD,J.A. Enforcement Staff. 85/03/14. WOODS,T.G. Arizona Public Service Co. 2pp. 29479:104-29479:105.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

R. Periodic operating reports & related correspondence

8503190173 Monthly operating rept for Jan 1985.W/850214 ltr. LECLAIR,S., VAN BRUNT,E. Arizona Public Service Co. 85/01/31. 6pp. 29445:251-29445:256.

S. Reportable occurrences, LERs & related correspondence

8503140475 Interim Deficiency Rept DER 85-01 re auxiliary feedwater pump drive turbine.Initially reported on 850125.Taper Pin 9 on coupling end of turbine not large enough to resist shear loads.Final rept will be submitted by 850320. VAN BRUNT,E.E. Arizona Public Service Co. 85/02/21. KIRSCH,D.F. Region 5, Office of Director. 3pp. 29377:357-29377:359.

8503140479 Final Deficiency Rept DER 85-02 re SCR leakage.Initially reported on 850129.Condition not reportable under 10CFR50.55(e). VAN BRUNT,E.E. Arizona Public Service Co. 85/02/26. KIRSCH,D.F. Region 5, Office of Director. 2pp. 29377:360-29377:361.

8503190475 Final Deficiency Rept DER-84-106 re 841213 spurious load sheds & sequencer lock-up events of Train B balance of plant ESF actuation sys.Initially reported on 841227.Deficiency determined not reportable per 10CFR50.55(e). VAN BRUNT,E.E. Arizona Public Service Co. 85/02/27. KIRSCH,D.F. Region 5, Office of Director. 8pp. 29407:269-29407:276.

8503060517 Forwards LERs 85-004-00 & 85-005-00. VAN BRUNT,E.E. Arizona Public Service Co. 85/02/28. Record Services Branch (Document Control Desk). 1p. 29247:356-29247:361.

-8503060527 LER 85-004-00:on 850120,containment purge isolation & control room essential filtration actuation signals automatically actuated.Caused by spurious auxiliary equipment failure alarm. QUINN,W.F. Arizona Public Service Co. 85/02/28. 2pp. 29247:357-29247:358.

-8503060535 LER 85-005-00:on 850122,containment purge isolation & fuel bldg essential filtration actuation signals actuated simultaneously.Caused by spurious equipment failure alarm on associated radiation monitoring units. QUINN,W.F. Arizona Public Service Co. 85/02/28. 3pp. 29247:359-29247:361.

8503080197 LER 85-001-00:on 850116,while taking Train A module on balance-of-plant ESF actuation sys out of bypass,improper sequence used causing Train A to actuate.Caused by operator error due to procedural inadequacy.W/850301 ltr. QUINN,W.F., VAN BRUNT,E.E. Arizona Public Service Co. 85/03/01. 3pp. 29284:361-29284:363.

8503110053 LER 85-006-00:on 850131,bus feeder breaker S05 from startup transformer X03,1E-NAN-S05B, tripped while tagging out control circuit fuses in breaker circuit.Caused by operator accidentally hitting breaker control switch.W/850301 ltr. QUINN,W.F., VAN BRUNT,E.E. Arizona Public Service Co. 85/03/01. 3pp. 29306:344-29306:346.

8503180233 LER 85-008-00:on 850204,AE determined that auxiliary feedwater may not meet max flow delivery to steam generator criteria.Analyses showed no decrease in safety margin of analysis.W/850306 ltr. QUINN,W.F., VAN BRUNT,E.E. Arizona Public Service Co. 85/03/06. 3pp. 29419:229-29419:231.

8503180270 LER 85-011-00:on 850206,automatic actuation of control room essential filtration actuation signal occurred due to spurious high radiation alarm.Root cause & final corrective action under investigation.W/850308 ltr. QUINN,W.F., VAN BRUNT,E.E. Arizona Public Service Co. 85/03/08. 3pp. 29421:051-29421:053.

8503250297 LER 85-007-00:on 850210,automatic activation of NSSS ESF actuation sys auxiliary relay cabinet occurred due to Train A power supply failure.Caused by faulty transformer. Power supply replaced.W/850312 ltr. QUINN,W.F., VAN BRUNT,E.E. Arizona Public Service Co. 85/03/12. 3pp. 29502:147-29502:149.

8503250386 LER 85-005-01:on 850210,11,12 & 15,ESF actuation sys automatically actuated.Caused by auxiliary equipment failure alarm on control room ventilation radiator monitor unit. Plant design change expected by 850701.W/850312 ltr. QUINN,W.F., VAN BRUNT,E.E. Arizona Public Service Co. 85/03/12. 3pp. 29501:184-29501:186.

8503210130 Requests review of concerns re 840831 emergency diesel generator trip on overspeed due to binding linkage causing inadequate lubrication.Technical manual does not specify lubrication for linkage.Evaluation per Part 21 required. BAER,R.L. Engineering & Generic Communications Branch. 85/03/14. BEMILLER,C. Cooper Bessemer Corp. 2pp. 29480:057-29480:060.

8503220230 RO:on 850114,fire detection sys inoperable due to malfunction of security computer.Continuous fire watch already established at time of sys inoperability,per Tech Spec. VAN BRUNT,E.E. Arizona Public Service Co. 85/03/19. Record Services Branch (Document Control Desk). 1p. 29475:063-29475:063.

8503260545 Part 21 rept re K-line circuit breakers.Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence. KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503050555 Notification of 850220 meeting w/util in Bethesda,MD to discuss operator cross-licensing requirements. LICITRA,E.A. Licensing Branch 3. 85/02/19. KNIGHTON,G.W. Licensing Branch 3. 3pp. 29245:348-29245:350.

8503260393 Forwards J Garva & L Briner resumes,per Dec 1984 SSER 7 Section 13.1.2.4 & 850220 request for info re shift advisor program.Training of Garva & Briner expected to begin on 850401.B Grabo & W Rudolph resumes also encl. VAN BRUNT,E.E. Arizona Public Service Co. 85/03/21. THOMPSON,H.L. Division of Licensing. 19pp. 29506:066-29506:084.

X. Onsite Storage of Low Level Waste

8503180057 Confirms 850306 & 07 telcon surveys re onsite low level radwaste interim storage.Answers to requested questions listed. VAN BRUNT,E.E. Arizona Public Service Co. 85/03/12. KNIGHTON,G.W. Licensing Branch 3. 2pp. 29386:187-29386:188.

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8410240100 Notification of 841009 & 10 meetings w/util in Phoenix,AZ to discuss resolution of remaining issues on environ qualification. LICITRA,E.A. Licensing Branch 3. 84/10/10. KNIGHTON,G.W. Licensing Branch 3. 3pp. 27152:162-27152:164.

8503010052 Further response to FOIA request for documents identified on computer printouts.App C documents available in PDR. FELTON,J.M. Division of Rules and Records. 84/12/24. KALER,R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105:forwards info re alleged design deficiency in ASME Code Class I piping.Concern relates to all PWR & BWR plants currently under OL review. NOVAK,T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8502070092 Advises of upcoming visit to obtain util views on regulatory requirements believed to have marginal importance to safety, but which impose high burden on util or NRC.FR notice & visit details encl. KNIGHTON,G.W. Licensing Branch 3. 85/01/29. VAN BRUNT,E.E. Arizona Public Service Co. 7pp. 28807:042-28807:048.

8503040515 Forwards request for addl info re 841202 repts on software mods to core protection calculator. KNIGHTON,G.W. Licensing Branch 3. 85/01/31. VAN BRUNT,E.E. Arizona Public Service Co. 4pp. 29218:339-29218:342.

8503140236 Notification of 850206 meeting w/util & C-E in Bethesda,MD to discuss software mods to CPC. LICITRA,E.A. Licensing Branch 3. 85/02/04. KNIGHTON,G.W. Licensing Branch 3. 3pp. 29375:107-29375:109.

8503190117 Summary of 850206 meeting w/util & C-E in Bethesda,MD re proposed responses to NRC request for info on mods to core protection calculator software. LICITRA,E.A. Licensing Branch 3. 85/02/25. Licensing Branch 3. 4pp. 29442:074-29442:077.

8503050339 Informs that 850131 ltr submitted to fulfill requirement of License Condition 2.C(23) to License NPF-34 re chemistry control & sampling sys also applies to Units 2 & 3. VAN BRUNT,E.E. Arizona Public Service Co. 85/02/26. KNIGHTON,G.W. Licensing Branch 3. 2pp. 29207:316-29207:317.

8503140229 Notification of 850315 meeting w/util & C-E in Bethesda,MD to discuss scope of Chapter 15 accident reanalysis. LICITRA,E.A. Licensing Branch 3. 85/03/04. KNIGHTON,G.W. Licensing Branch 3. 3pp. 29375:110-29375:112.

8503210304 Notification of change to 850314 meeting w/util & C-E in Bethesda,MD to discuss scope of Chapter 15 re analysis for facility. LICITRA,E.A. Licensing Branch 3. 85/03/06. KNIGHTON,G.W. Licensing Branch 3. 13pp. 29479:284-29479:286.

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8503210426 Forwards results of investigation of allegation, NRC Concern RV-84-A-087, Number 154, in response to NRC 850131 ltr. Further investigation required on first concern investigation expected to be completed by 850415. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/07. KIRSCH, D.F. Region 5, Office of Director. 11pp. 29462:283-29462:293.

8503140375 Forwards technical justification on Table 10.3.4-2, "Deletion of Abnormal Limits," in response to 850221 request for addl info re 841221 & 850131 ltrs concerning CESSAR changes & chemistry control sampling sys, respectively. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/08. KNIGHTON, G.W. Licensing Branch 3. 9pp. 29357:224-29357:232.

8503140324 Protests payment of license fees. Requests refund of portions found excessive. Conference to discuss resolution of protests & requests for refund requested. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/11. MILLER, W.O. License Fee Management Branch. 2pp. 29356:346-29356:347.

8503260145 Forwards SSER 7, Section 2.5.4.3 re foundation stability of subsurface malls in response to 831203 allegation concerning safety problem as result of broken underground water lines. Allegation satisfactorily resolved. THOMPSON, H.L. Division of Licensing. 85/03/11. JENNINGS, M. Mesa Tribune, Mesa, AZ. 6pp. 29518:255-29518:273.

8503180265 Requests confirmation of interpretation of 10CFR50.59 re making changes, tests or experiments not described in SAR w/o prior NRC approval if change does not involve unreviewed safety questions or require Tech Spec change. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/12. KNIGHTON, G.W. Licensing Branch 3. 1p. 29365:359-29365:359.

8503250189 Forwards request for addl info re changes to primary & secondary safety valves, per util 841218 transmittal. Discussion should be provided on overall effects of plant specific changes. Info requested within 2 wks. KNIGHTON, G.W. Licensing Branch 3. 85/03/12. VAN BRUNT, E.E. Arizona Public Service Co. 4pp. 29496:267-29496:290.

8503270100 Forwards list of revised pages to FSAR Amend 14. Minor revs provided informally on 840307. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/19. KNIGHTON, G.W. Licensing Branch 3. 13pp. 29527:161-29527:173.

F. Security, medical, emergency & fire protection plans

8503210400 Forwards 1985 emergency planning zone calendar, including info & instructions for use by residents within 10-mile zone. W/o encl. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/04. MARTIN, J.B. Region 5, Office of Director. 1p. 29464:127-29464:127.

8503260387 Forwards completed forms on emergency notification sys & Health Physics Network telephone sys. Info reflects both existing & proposed locations. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/15. IVEY, L.W. Region 5, Office of Director. 5pp. 29506:085-29506:089.

8503010417 Forwards "Palo Verde Nuclear Generating Station SPDS SAR," for NRC review in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/27. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29168:090-29168:140.

-8503010419 "Palo Verde Nuclear Generating Station SPDS SAR."
* Arizona Public Service Co. 85/02/28. 49pp. 29168:092-29168:140.

8503190111 Notification of 850308 meeting w/util in Bethesda, MD to discuss task analysis for detailed control room design review. LICITRA, E.A. Licensing Branch 3. 85/03/04. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29442:172-29442:174.

8503200488 Forwards interim findings on adequacy of State of AZ & Maricopa County offsite radiological emergency response plan. Plan adequate. KRIMM, R.W. Federal Emergency Management Agency. 85/03/15. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp. 29427:145-29427:152.

G. Adjudicatory correspondence

8503110347 Informs that parties failed to reach settlement previously believed imminent. DEWEY, L.S. Hearing Branch 3. #185 928. 85/03/07. LAZO, R.M., COLE, R.F., CALLIHAN, D. Atomic Safety and Licensing Board Panel. 1p. 29288:360-29288:360.

8503110358 Forwards Amend 2 to License SNM-1922. Related correspondence. DEWEY, L.S. Hearing Branch 3. #185 930. 85/03/07. LAZO, R.M., COLE, R.F., CALLIHAN, D. Atomic Safety and Licensing Board Panel. 5pp. 29287:162-29287:166.

H. General correspondence

8503180066 Informs that RM Butler named as director of technical svcs. RM Butler resume encl. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/11. KNIGHTON, G.W. Licensing Branch 3. 3pp. 29386:036-29386:038.

J. Insurance & Indemnity Information

8503200457 Forwards executed Amends 2 & 3 to Indemnity Agreement B-95, adding Los Angeles Dept of Water & Power as party to indemnity agreement & providing substitutes for Items 1, 2a & 3 & amending Item 5, respectively. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/14. Office of Nuclear Reactor Regulation, Director. 8pp. 29429:198-29429:205.

8503280050 Forwards Amends 2 & 3 to Indemnity Agreement B-95. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/14. FOGARTY, D.J. Southern California Edison Co. 4pp. 29552:328-29552:331.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503010135 Amend 14 to FSAR for Palo Verde Nuclear Generating Station, Units 1, 2 & 3. W/850228 ltr. W/67 oversize maps. Aperture cards available in PDR. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/28. 1685pp. 29200:001-29204:245.

8503210081 Forwards change page list for Amend 14 to FSAR. WHITFIELD, L.M. Bechtel Corp. 85/03/06. NRC - No Detailed Affiliation Given. 1p. 29463:294-29463:306.

-8503210092 Change page list for Amend 14 to FSAR.
* Bechtel Corp. 85/03/06. 12pp. 29463:295-29463:306.

Q. Inspection reports, IE Bulletins & correspondence

8503110172 Forwards Insp Repts 50-528/85-03 & 50-529/85-03 on 850114-17. No violations noted. WENSLAWSKI, F.A. Region 5, Office of Director. 85/02/12. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 29306:159-29306:163.

-8503110177 Insp Repts 50-528/85-03 & 50-529/85-03 on 850114-17. No noncompliance noted. Major areas inspected: followup on unresolved items identified during previous insp. HAMADA, G., YUHAS, G. Region 5, Office of Director. 85/02/11. 3pp. 29306:161-29306:163.

8503130179 Forwards Insp Repts 50-528/85-02, 50-529/85-02 & 50-530/85-02 on 850121-25. No violation noted. KIRSCH, D.F. Region 5, Office of Director. 85/02/13. VAN BRUNT, E.E. Arizona Public Service Co. 1p. 29366:061-29366:070.

-8503130188 Insp Repts 50-528/85-02, 50-529/85-02 & 50-530/85-02 on 850121-25. No violation or deviation noted. Major areas inspected: craft training, QA program surveillance responsibilities, operational staffing & IE circulars. SORESEN, G.C., WAGNER, W.J., NARBUT, P.P. Region 5, Office of Director. 85/02/11. 8pp. 29366:062-29366:070.

8503150422 Forwards Insp Repts 50-528/84-63 & 50-529/84-42 on 841215-850131. No noncompliance noted. KIRSCH, D.F. Region 5, Office of Director. 85/02/22. VAN BRUNT, E.E. Arizona Public Service Co. 1p. 29392:312-29392:326.

-8503150434 Insp Repts 50-528/84-63 & 50-529/84-42 on 841215-850131. No violation or deviation noted. Major areas inspected: plant activities, initial fuel loading, surveillance testing, plant maint & operational testing activities. ZIMMERMAN, R., CREWS, J., FIORELLI, G. Region 5, Office of Director. 85/02/21. 14pp. 29392:313-29392:326.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503040406 Provides interim response to IE Bulletin 84-03, "Refueling Cavity Water Seal." Design mods being implemented. Seals reinforced w/stainless steel pins in elastomer seal flange. Final response expected by 850430. VAN BRUNT, E.E. Arizona Public Service Co. 85/02/28. MARTIN, J.B. Region 5, Office of Director. 4pp. 29314:194-29314:197.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503050327 Forwards Priority 1 const insp program completion schedules. Programs can be completed w/o impeding regional OL recommendations. Remaining modules can be completed w/o reducing scope of insp programs. MILLER, L. NRC - No Detailed Affiliation Given. 85/03/01. CHAFFEE, A. NRC - No Detailed Affiliation Given. 8pp. 29206:281-29206:288.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pipings, Valves & Fittings." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503140475 Interim Deficiency Rept DER 85-01 re auxiliary feedwater pump drive turbine. Initially reported on 850125. Taper Pin 9 on coupling end of turbine not large enough to resist shear loads. Final rept will be submitted by 850320. VAN BRUNT,E.E. Arizona Public Service Co. 85/02/21. KIRSCH,D.F. Region 5, Office of Director. 3pp. 29377:357-29377:359.

8503140479 Final Deficiency Rept DER 85-02 re SCR leakage. Initially reported on 850129. Condition not reportable under 10CFR50.55(e). VAN BRUNT,E.E. Arizona Public Service Co. 85/02/26. KIRSCH,D.F. Region 5, Office of Director. 2pp. 29377:360-29377:361.

8503260101 Interim Deficiency Rept DER 85-3 re min gap requirement of Drawing 13-CZS-205 providing seismic separation. Initially reported on 850208. Bechtel studying problem. Final rept will be completed by 850415. VAN BRUNT,E.E. Arizona Public Service Co. 85/03/07. KIRSCH,D.F. Region 5, Office of Director. 3pp. 29517:283-29517:285.

8503180324 PNO-V-85-013: on 850301, weld leak identified in essential CWS piping inside south spray pond. Investigation, as of 850307, revealed similar leaks in 51 welds. Cause not determined. Bechtel evaluating problem. MILLER,L. HERNANDEZ,G. Region 5, Office of Director. 85/03/08. 1p. 29383:070-29383:070.

8503260094 Interim Deficiency Rept DER 85-4 re compliance of Type A fire damper installation w/UL requirements. Initially reported on 850211. Bechtel studying problem. Final rept will be completed by 850401. VAN BRUNT,E.E. Arizona Public Service Co. 85/03/08. KIRSCH,D.F. Region 5, Office of Director. 3pp. 29517:260-29517:262.

8503190532 PNO-V-85-013A: on 850311, 135 indications of corrosion identified on essential spray pond piping sys welds. Caused by microbiologically influenced corrosion. Evaluation of cause & extent of corrosion continuing. MILLER,L.F. ZIMMERMAN,R. Region 5, Office of Director. 85/03/11. 1p. 29408:353-29408:353.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent reoccurrence. KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

V. Operator Examinations

8503050555 Notification of 850220 meeting w/util in Bethesda, MD to discuss operator cross-licensing requirements. LICITRA,E.A. Licensing Branch 3. 85/02/19. KNIGHTON,G.W. Licensing Branch 3. 3pp. 29245:348-29245:350.

X. Onsite Storage of Low Level Waste

8503180057 Confirms 850306 & 07 telcon surveys re onsite low level radwaste interim storage. Answers to requested questions listed. VAN BRUNT,E.E. Arizona Public Service Co. 85/03/12. KNIGHTON,G.W. Licensing Branch 3. 2pp. 29386:187-29386:188.

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A. Application/construction stage documents & correspondence

8410240100 Notification of 841009 & 10 meetings w/util in Phoenix, AZ to discuss resolution of remaining issues on environ qualification. LICITRA,E.A. Licensing Branch 3. 84/10/10. KNIGHTON,G.W. Licensing Branch 3. 3pp. 27152:162-27152:164.

8503010052 Further response to FOIA request for documents identified on computer printouts. App C documents available in PDR. FELTON,J.M. Division of Rules and Records. 84/12/24. KALER,R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.

-8503010095 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review. NOVAK,T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.

8502070092 Advises of upcoming visit to obtain util views on regulatory requirements believed to have marginal importance to safety, but which impose high burden on util or NRC. FR notice & visit details encl. KNIGHTON,G.W. Licensing Branch 3. 85/01/29. VAN BRUNT,E.E. Arizona Public Service Co. 7pp. 28807:042-28807:048.

8503040515 Forwards request for addl info re 841202 repts on software mods to core protection calculator. KNIGHTON,G.W. Licensing Branch 3. 85/01/31. VAN BRUNT,E.E. Arizona Public Service Co. 4pp. 29218:339-29218:342.

8503140236 Notification of 850206 meeting w/util & C-E in Bethesda, MD to discuss software mods to CPC. LICITRA,E.A. Licensing Branch 3. 85/02/04. KNIGHTON,G.W. Licensing Branch 3. 3pp. 29375:107-29375:109.

8503190117 Summary of 850206 meeting w/util & C-E in Bethesda, MD re proposed responses to NRC request for info on mods to core protection calculator software. LICITRA,E.A. Licensing Branch 3. 85/02/25. Licensing Branch 3. 4pp. 29442:074-29442:077.

8503050339 Informs that 850131 ltr submitted to fulfill requirement of License Condition 2.C(23) to License NPF-34 re chemistry control & sampling sys also applies to Units 2 & 3. VAN BRUNT,E.E. Arizona Public Service Co. 85/02/26. KNIGHTON,G.W. Licensing Branch 3. 2pp. 29207:316-29207:317.

8503140229 Notification of 850315 meeting w/util & C-E in Bethesda, MD to discuss scope of Chapter 15 accident reanalysis. LICITRA,E.A. Licensing Branch 3. 85/03/04. KNIGHTON,G.W. Licensing Branch 3. 3pp. 29375:110-29375:112.

8503210304 Notification of change to 850314 meeting w/util & C-E in Bethesda, MD to discuss scope of Chapter 15 reanalysis for facility. LICITRA,E.A. Licensing Branch 3. 85/03/06. KNIGHTON,G.W. Licensing Branch 3. 13pp. 29479:284-29479:286.

8503210426 Forwards results of investigation of allegation. NRC Concern RV-84-A-087. Number 154 in response to NRC 850131 ltr. Further investigation required on first concern. Investigation expected to be completed by 850415. VAN BRUNT,E.E. Arizona Public Service Co. 85/03/07. KIRSCH,D.F. Region 5, Office of Director. 11pp. 29462:283-29462:293.

8503140375 Forwards technical justification on Table 10.3.4-2, "Deletion of Abnormal Limits," in response to 850221 request for addl info re 841221 & 850131 ltrs concerning CESSAR changes & chemistry control sampling sys, respectively. VAN BRUNT,E.E. Arizona Public Service Co. 85/03/08. KNIGHTON,G.W. Licensing Branch 3. 9pp. 29357:224-29357:232.

8503140324 Protests payment of license fees. Requests refund of portions found excessive. Conference to discuss resolution of protests & requests for refund requested. VAN BRUNT,E.E. Arizona Public Service Co. 85/03/11. MILLER,W.O. License Fee Management Branch. 2pp. 29356:346-29356:347.

8503260145 Forwards SSER 7. Section 2.5.4.3 re foundation stability of subsurface mats in response to 831203 allegation concerning safety problem as result of broken underground water lines. Allegation satisfactorily resolved. THOMPSON,H.L. Division of Licensing. 85/03/11. JENNINGS,M. Mesa Tribune, Mesa, AZ. 6pp. 29518:255-29518:273.

8503180265 Requests confirmation of interpretation of 10CFR50.59 re making changes, tests or experiments not described in SAR w/o prior NRC approval if change does not involve unreviewed safety questions or require Tech Spec change. VAN BRUNT,E.E. Arizona Public Service Co. 85/03/12. KNIGHTON,G.W. Licensing Branch 3. 1p. 29385:359-29385:359.

8503250189 Forwards request for addl info re changes to primary & secondary safety valves, per util 841218 transmittal. Discussion should be provided on overall effects of plant specific changes. Info requested within 2 wks. KNIGHTON,G.W. Licensing Branch 3. 85/03/12. VAN BRUNT,E.E. Arizona Public Service Co. 4pp. 29496:287-29496:290.

8503270100 Forwards list of revised pages to FSAR Amend 14. Minor revs provided informally on 840307. VAN BRUNT,E.E. Arizona Public Service Co. 85/03/19. KNIGHTON,G.W. Licensing Branch 3. 13pp. 29527:161-29527:173.

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8503010417 Forwards "Palo Verde Nuclear Generating Station SPDS SAR," for NRC review, in response to Generic Ltr 82-33, Suppl 1 to NUREG-0737. VAN BRUNT,E.E. Arizona Public Service Co. 85/02/27. KNIGHTON,G.W. Licensing Branch 3. 2pp. 29168:090-29168:140.

-8503010419 "Palo Verde Nuclear Generating Station SPDS SAR." * Arizona Public Service Co. 85/02/28. 49pp. 29168:092-29168:140.

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250 DOCKETED ITEMS

K. Utility Final Safety Analysis Report (FSAR) & amends

8503010135 Amend 14 to FSAR for Palo Verde Nuclear Generating Station, Units 1,2 & 3.W/850228 ltr.W/67 oversize maps.Aperture cards available in PDR. VAN BRUNT,E.E. Arizona Public Service Co. 85/02/28. 1685pp. 29200:001-29204:245.

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8503130179 Forwards Insp Repts 50-528/85-02,50-529/85-02 & 50-530/85-02 on 850121-25.No violation noted. KIRSCH,D.F. Region 5, Office of Director. 85/02/13. VAN BRUNT,E.E. Arizona Public Service Co. 1p. 29366:061-29366:070.

-8503130188 Insp Repts 50-528/85-02,50-529/85-02 & 50-530/85-02 on 850121-25.No violation or deviation noted.Major areas inspected:craft training,QA program surveillance responsibilities,operational staffing & IE circulars. SORENSEN,G.C., WAGNER,W.J., NARBUT,P.P. Region 5, Office of Director. 85/02/11. 8pp. 29366:062-29366:070.

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8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

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S. Reportable occurrences, LERs & related correspondence

8503070047 Final Deficiency Rept DER 84-28 re two diesel generator fuel oil lines found off location & beyond tolerances.Initially reported on 840511.Item not reportable per 10CFR50.55(e). VAN BRUNT,E.E. Arizona Public Service Co. 85/02/15. KIRSCH,D.F. Region 5, Office of Director. 4pp. 29268:052-29268:055.

8503140475 Interim Deficiency Rept DER 85-01 re auxiliary feedwater pump drive turbine.Initially reported on 850125.Taper Pin 9 on coupling end of turbine not large enough to resist shear loads.Final rept will be submitted by 850320. VAN BRUNT,E.E. Arizona Public Service Co. 85/02/21. KIRSCH,D.F. Region 5, Office of Director. 3pp. 29377:357-29377:359.

8503140479 Final Deficiency Rept DER 85-02 re SCR leakage.Initially reported on 850129.Condition not reportable under 10CFR50.55(e). VAN BRUNT,E.E. Arizona Public Service Co. 85/02/26. KIRSCH,D.F. Region 5, Office of Director. 2pp. 29377:360-29377:361.

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X. Onsite Storage of Low Level Waste

8503180057 Confirms 850306 & 07 telcon surveys re onsite low level radwaste interim storage.Answers to requested questions listed. VAN BRUNT,E.E. Arizona Public Service Co. 85/03/12. KNIGHTON,G.W. Licensing Branch 3. 2pp. 29386:187-29386:188.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

G. Adjudicatory correspondence

8503010059 Notice of appearance in proceeding.Certificate of Svc encl. DEWEY,L.S. Office of the Executive Legal Director. #185 791. 85/02/26. 3pp. 29163:139-29163:141.

8503130211 Memorandum & Order LBP-85-7 granting applicant 851019 motion to authorize revocation of LWA & to dismiss proceeding w/o prejudice re plant const.Applicants will redress site in accord w/Alternative 2.Served on 850312. LINENBERGER,G., SMITH,I.W. Atomic Safety and Licensing Board Panel. #185 997. 85/03/11. Energy, Dept. of. 13pp. 29331:075-29331:087.

T. Hearing transcripts on non-antitrust matters

8503040363 Transcript of 850228 conference in Bethesda,MD.Pp.8,885- 8,924.
* Atomic Safety and Licensing Board Panel. 85/02/28. 41pp. 29177:184-29177:225.

DOCKET 50-538 MEMPHIS STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8503190508 Forwards upgraded physical security plan supporting proposed amend to License R-127,authorizing SAFSTOR status for reactor & reactor fuel.Plan withheld (ref 10CFR73.21). OLIPHANT,V.N. Memphis State Univ., Memphis, TN. 85/03/15. THOMAS,C.O. Standardization & Special Projects Branch. 1p. 29407:129-29407:129.

P. Operating license stage documents & correspondence

8503200496 Forwards application for amend to License R-127,authorizing "possession-only" in SAFSTOR status.Approval of request will assure protective storage of reactor & reactor fuel while plans for decommissioning finalized. OLIPHANT,V.N. Memphis State Univ., Memphis, TN. 85/03/15. THOMAS,C.O. Standardization & Special Projects Branch. 1p. 29427:153-29427:190.

-8503200499 Application for amend to License R-127,authorizing "possession-only" in SAFSTOR status. CARPENTER,T.G. Memphis State Univ., Memphis, TN. 85/03/14. 37pp. 29427:154-29427:190.

Q. Inspection reports, IE Bulletins & correspondence

8503040104 Informs that NRC will conduct independent proprietary review of insp repts (ref 840904 FR notice, "Revised Manual Chapter Proprietary Review of Insp Repts" & 840914 Manual Chapter 0611).Aid in identifying proprietary info requested. OLSHINSKI,J.A. Region 2, Office of Director. 85/02/06. JONES,D.W. Memphis State Univ., Memphis, TN. 1p. 29193:205-29193:205.

DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8503040347 Disputes billing amounts in NRC 850122 summary statement of costs.Errors & lack of documentation do not allow acceptance of billing solely on basis of NRC internal controls.Meeting re questioned items & extension of due date requested. SHIELDS,S.W. Public Service Co. of Indiana, Inc. 85/02/25. MILLER,W.O. License Fee Management Branch. 2pp. 29181:361-29181:362.

8503050401 Surrenders CPs CPPR-170 & CPPR-171.All const-related activities on site halted.Site activities conducted per author 840118 ltr.Commitments contained in encl "Site Stabilization Plan" will govern future activities. SHIELDS,S.W. Public Service Co. of Indiana, Inc. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29211:285-29211:289.

- 8503050405** "Site Stabilization Plan for Marble Hill Nuclear Generating Station, Units 1 & 2"
* Public Service Co. of Indiana, Inc. 85/03/30. 3pp. 29211:286-29211:289.

Q. Inspection reports, IE Bulletins & correspondence

8503060043 Forwards Insp Repts 50-546/84-04 & 50-547/84-04 on 840926-850121. No noncompliance noted.
WARNICK, R.F. Region 3, Office of Director. 85/02/04. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 2pp. 29250:250-29250:255.

—**8503060049** Insp Repts 50-546/84-04 & 50-547/84-04 on 840926-850121. No non-compliance or deviation noted. Major areas inspected: maint of structures & equipment during extended const delay, review of implementing procedures & maint & storage activities.
FORNEY, W.L. Region 3, Office of Director. 85/02/03. 4pp. 29250:252-29250:255.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503270351 Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Possibility of undetectable failures remain under certain circumstances despite change in hardware.
RAHE, E.P. Westinghouse Electric Corp. 85/03/22. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 29525:050-29525:068.

—**8503270363** Interim Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Revised procedures providing testing of contacts of main breakers when bypass breakers in use encl.
ANDERSON, T.M. Westinghouse Electric Corp. 80/02/15. STELLO, V. Director's Office, Office of Inspection and Enforcement. 17pp. 29525:052-29525:068.

DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8503040347 Disputes billing amounts in NRC 850122 summary statement of costs. Errors & lack of documentation do not allow acceptance of billing solely on basis of NRC internal controls. Meeting re questioned items & extension of due date requested.
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 85/02/25.
MILLER, W.O. License Fee Management Branch. 2pp. 29181:361-29181:362.

8503050401 Surrenders CPs CPPR-170 & CPPR-171. All const-related activities on site halted. Site activities conducted per author 840118 ltr. Commitments contained in encl "Site Stabilization Plan" will govern future activities.
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 85/03/01.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29211:285-29211:289.

- 8503050405** "Site Stabilization Plan for Marble Hill Nuclear Generating Station, Units 1 & 2"
* Public Service Co. of Indiana, Inc. 85/03/30. 3pp. 29211:286-29211:289.

Q. Inspection reports, IE Bulletins & correspondence

8503060043 Forwards Insp Repts 50-546/84-04 & 50-547/84-04 on 840926-850121. No noncompliance noted.
WARNICK, R.F. Region 3, Office of Director. 85/02/04. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 2pp. 29250:250-29250:255.

—**8503060049** Insp Repts 50-546/84-04 & 50-547/84-04 on 840926-850121. No non-compliance or deviation noted. Major areas inspected: maint of structures & equipment during extended const delay, review of implementing procedures & maint & storage activities.
FORNEY, W.L. Region 3, Office of Director. 85/02/03. 4pp. 29250:252-29250:255.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8503050481 IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.

8503080442 Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.

8503060540 IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.

8503070477 IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.

8503140033 IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503270351 Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Possibility of undetectable failures remain under certain circumstances despite change in hardware.
RAHE, E.P. Westinghouse Electric Corp. 85/03/22. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 29525:050-29525:068.

—**8503270363** Interim Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Revised procedures providing testing of contacts of main breakers when bypass breakers in use encl.
ANDERSON, T.M. Westinghouse Electric Corp. 80/02/15. STELLO, V. Director's Office, Office of Inspection and Enforcement. 17pp. 29525:052-29525:068.

DOCKET STN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

S. Reportable occurrences, LERs & related correspondence

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

252 DOCKETED ITEMS

DOCKET STN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

S. Reportable occurrences, LERs & related correspondence

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:335.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8503050478 Responds to RM Diggs 850117 & 0211 ltrs re determination of fees for const extension requests. Util supports NRC determination & will submit fees.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. MILLER, W.O. License Fee Management Branch. 1p. 29209:195-29209:195.

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8503050478 Responds to RM Diggs 850117 & 0211 ltrs re determination of fees for const extension requests. Util supports NRC determination & will submit fees.
HUFHAM, J.W. Tennessee Valley Authority. 85/02/27. MILLER, W.O. License Fee Management Branch. 1p. 29209:195-29209:195.

S. Reportable occurrences, LERs & related correspondence

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER, A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-601 RESAR SP/90

A. Application/construction stage documents & correspondence

8503010456 Advises that info submitted in 841130 Amend 1 to Westinghouse Advanced PWR SAR RESAR-SP/90 will be withheld (ref 10CFR2.790 & Section B of Atomic Energy Act).
THOMAS, C.O. Standardization & Special Projects Branch. 85/02/26.
WIESEMANN, R.A. Westinghouse Electric Corp. 3pp. 29189:156-29189:158.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503190542 Forwards nonproprietary & proprietary RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power." Application for withholding proprietary info (ref 10CFR2.790) encl.
RAHE, E.P. Westinghouse Electric Corp. 85/02/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29465:295-29467:025.

-8503190546 Requests withholding of proprietary RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power" (ref 10CFR2.790).
WIESEMANN, R.A. Westinghouse Electric Corp. 85/02/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 29465:297-29465:305.

-8503190548 RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power."
* Westinghouse Electric Corp. 84/11/30. 532pp. 29465:306-29465:333.

-8503190552 Chapter 1 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Introduction & General Description of Plant."
* Westinghouse Electric Corp. 84/11/30. 10pp. 29465:334-29465:344.

-8503190556 Chapter 2 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Site Characteristics."
* Westinghouse Electric Corp. 84/11/30. 1p. 29465:344-29465:344.

-8503190559 Chapter 3 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Design of Structures, Components, Equipment & Sys."
* Westinghouse Electric Corp. 84/11/30. 1p. 29465:345-29465:345.

-8503190561 Chapter 4 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Reactor."
* Westinghouse Electric Corp. 84/11/30. 1p. 29465:346-29465:346.

-8503190564 Chapter 5 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "RCS & Connected Sys."
* Westinghouse Electric Corp. 84/11/30. 1p. 29465:347-29465:347.

-8503190566 Chapter 6 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "ESF."
* Westinghouse Electric Corp. 84/11/30. 1p. 29465:348-29465:348.

-8503190570 Chapter 7 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Instrumentation & Controls."
* Westinghouse Electric Corp. 84/11/30. 312pp. 29465:349-29466:269.

-8503190574 App 7A of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Interface Info."
* Westinghouse Electric Corp. 84/11/30. 9pp. 29466:270-29466:278.

-8503190578 App 7B of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Westinghouse Design Approach for Software Development for Integrated Protection Sys."
* Westinghouse Electric Corp. 84/11/30. 11pp. 29466:279-29466:289.

-8503190580 Chapter 8 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Electric Power."
* Westinghouse Electric Corp. 84/11/30. 53pp. 29466:290-29466:337.

-8503190585 App 8A of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Electric Power - Interfaces."
* Westinghouse Electric Corp. 84/11/30. 1p. 29466:338-29466:338.

-8503190589 Chapter 9 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Auxiliary Sys."
* Westinghouse Electric Corp. 84/11/30. 1p. 29466:339-29466:339.

-8503190592 Chapter 10 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Steam & Power Conversion Sys."
* Westinghouse Electric Corp. 84/11/30. 1p. 29466:340-29466:340.

-8503190596 Chapter 11 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Radwaste Mgt."
* Westinghouse Electric Corp. 84/11/30. 1p. 29466:341-29466:341.

-8503190597 Chapter 12 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Radiation Protection."
* Westinghouse Electric Corp. 84/11/30. 1p. 29466:342-29466:342.

-8503190601 Chapter 13 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Conduct of Operations."
* Westinghouse Electric Corp. 84/11/30. 1p. 29466:343-29466:343.

-8503190604 Chapter 14 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Initial Test Program."
* Westinghouse Electric Corp. 84/11/30. 1p. 29466:344-29466:344.

-8503190607 Chapter 15 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Accident Analyses."
* Westinghouse Electric Corp. 84/11/30. 42pp. 29466:345-29467:023.

-8503190610 Chapter 16 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "Tech Specs."
* Westinghouse Electric Corp. 84/11/30. 1p. 29467:024-29467:024.

-8503190614 Chapter 17 of RESAR-SP/90 Westinghouse Advanced PWR Module 9, "Instrumentation & Controls & Electric Power," "QA."
* Westinghouse Electric Corp. 84/11/30. 1p. 29467:025-29467:025.

DOCKET 50-602 TEXAS, UNIV. OF

A. Application/construction stage documents & correspondence

8503010364 Forwards response & supplemental response to final questions re initial review & site visit to proposed reactor facility, per 841109 application for license.
BAUER, T.L. Texas, Univ. of, Austin, TX. 85/02/27. THOMAS, C. Standardization & Special Projects Branch. 35pp. 29161:298-29161:332.

8503120486 Amend to application for OL, revising Tech Specs re max operating power of 1,100 kW, max pulse insertion of 2.2% delta k/k, providing for 9,000 Ci Co-60 to be used in reactor pool as gamma irradiator & issuing license to 5.8 kg U-235.
BAUER, T.L., KLEIN, D.E., FONKEN, G.J. Texas, Univ. of, Austin, TX. 85/02/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29315:350-29315:352.

8503190364 Forwards supplemental info in support of 841109 application & subsequent 850227 amend. Info concerns control rods, HVAC sys, control room annunciator & scram channels.
BAUER, T.L. Texas, Univ. of, Austin, TX. 85/03/14. THOMAS, C. Standardization & Special Projects Branch. 3pp. 29409:078-29409:080.

8503210024 Forwards request for addl info re review of QA portion of SAR submitted w/OL application. Resolution of items identified in encl will result in acceptable QA program description.
GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/03/15. THOMAS, C.O. Standardization & Special Projects Branch. 6pp. 29480:113-29480:118.

F. Security, medical, emergency & fire protection plans

- 8503010371** Forwards Figure 1.0, "Organizational Block Diagram" & list of titles of emergency procedures & guidance documents to be written in support of maintaining emergency preparedness, per NRC 841109 request.
BAUER, T.L. Texas, Univ. of, Austin, TX. 85/02/27. THOMAS, C. Standardization & Special Projects Branch. 4pp. 29161:273-29161:276.
- 8503190364** Forwards supplemental info in support of 841109 application & subsequent 850227 amend. Info concerns control rods, HVAC sys, control room annunciator & scram channels.
BAUER, T.L. Texas, Univ. of, Austin, TX. 85/03/14. THOMAS, C. Standardization & Special Projects Branch. 3pp. 29409:078-29409:080.

V. Operator Examinations

- 8503060532** Requests extension until 850315 to respond to request for addl info re operator qualification & requalification portion of 841109 license submittal.
BAUER, T.L., KLEIN, D.E. Texas, Univ. of, Austin, TX. 85/02/28.
THOMAS, C. Standardization & Special Projects Branch. 2pp. 29239:005-29239:006.
- 8503190479** Forwards response to questions re reactor operator requalification program based on NRC review of 841109 application for license.
BAUER, T.L. Texas, Univ. of, Austin, TX. 85/03/14. THOMAS, C. Standardization & Special Projects Branch. 6pp. 29407:277-29407:283.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL**DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA**

- 8503060584** "Effluent Monitoring Rept from Fuel Cycle Facility, Jul-Dec 1984." W/ 850125 ltr.
REGAN, N.A. Babcock & Wilcox Co. 84/12/31. 4pp. 29248:275-29248:278.
- 8503130302** Advises that Region II will be included in meeting at facility tentatively planned for early Feb, in response to 841214 ltr re Safeguards Guidance Group Bulletin 38. O Smith contact for scheduling.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/01/11.
REGAN, N.A. Babcock & Wilcox Co. 1p. 29362:163-29362:163.
- 8503130472** Forwards listed page change revs to Chapters 3 & 4 of Section IV of License SNM-42 re fundamental nuclear mats control plan, per Region II review of NA Regan 841024 ltr. Encl withheld (ref 10CFR2.790).
REGAN, N.A. Babcock & Wilcox Co. 85/02/06. GRACE, J.N. Region 2, Office of Director. 1p. 29361:263-29361:263.
- 8503120343** Forwards info in response to comments re 841009 request for amend to License SNM-42 re types of containers & solutions used in chemical processing area included.
REGAN, N.A. Babcock & Wilcox Co. 85/02/19. PAGE, R.G. Uranium Fuel Licensing Branch. 7pp. 29338:351-29338:356.
- 8503130416** Forwards comments on 850130 request that License Condition 7.1 to License SNM-42 be changed to permit larger limits for outside storage of scrap & waste. Encl withheld (ref 10CFR2.790).
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/02/22.
REGAN, N.A. Babcock & Wilcox Co. 1p. 29361:304-29361:304.
- 8503130363** Ack receipt of 840726 response to NRC 840601 ltr re observations from May 1984 visit. Measures outlined in encl to ltr & actions taken reflect positive response to NRC recommendations.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/02/25.
REGAN, N.A. Babcock & Wilcox Co. 1p. 29362:123-29362:123.
- 8503040438** Forwards Insp Rept 70-0027/85-01, on 850128-0201. No violations or deviations noted.
BARR, K.P. Region 2, Office of Director. 85/02/27. ECKERT, J.P. Babcock & Wilcox Co. 2pp. 29178:357-29178:359.
- 8503040440** Insp Rept 70-0027/85-01 on 850128-0201. No violations or deviations noted. Major areas inspected: security plan & implementing procedures & security organization. Details withheld.
TULLMAN, A., MCGUIRE, D.R. Region 2, Office of Director. 85/02/25. 1p. 29178:359-29178:359.
- 8503270122** Informs of mgt changes effective 850301. JP Eckert appointed vice president & group executive of new defense group & RE Tetrault named general manager of naval nuclear fuel div.
REGAN, N.A. Babcock & Wilcox Co. 85/02/27. GRACE, G.N. Region 2, Office of Director. 2pp. 29541:051-29541:052.
- 8503270629** Forwards application to amend License SNM-42, Section IV, Part E re protection of SNM of moderate & low strategic significance. Fee paid. Encl withheld (ref 10CFR2.790).
REGAN, N.A. Babcock & Wilcox Co. 85/03/13. HILLMAN, C.R. Material Transfer Safeguards Licensing Branch. 1p. 29544:221-29544:221.

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

- 8503110275** "Effluent Monitoring Rept for Jul-Dec 1984." W/850221 ltr.
ESKRIDGE, H.E. Combustion Engineering, Inc. 84/12/31. 2pp. 29287:078-29287:079.

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

- 8503050071** Rept of radioactive effluents discharged to unrestricted areas for Jul-Dec 1984.
AUSTIN, M.A. Babcock & Wilcox Co. 85/02/18. MURLEY, T.E. Region 1, Office of Director. 2pp. 29221:351-29221:352.

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

- 8503080089** Forwards Rev 2 to "Radiological Contingency Plan," per License SNM-124. Condition 29 requirements. Changes made during last annual review highlighted. Changes do not decrease response effectiveness of plan.
IDEKER, R.L. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/02/14. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 29299:001-29299:160.
- 8503080093** Rev 2 to "Radiological Contingency Plan."
DRAKE, R.P., JOHNSON, S.C., BROWN, C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 84/11/30. 159pp. 29299:002-29299:160.
- 8503010252** Responds to NRC 841026 ltr re violations noted in Insp Rept 70-0143/84-36. Corrective actions withheld (ref 10CFR2.790).
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 84/11/21. STOHR, J.P. Region 2, Office of Director. 1p. 29157:226-29157:226.
- 8503060185** Forwards monthly status rept, summarizing current investigation findings & corrective action plan re accumulation of U bearing solids in 200 complex process ventilation sys. Encl withheld (ref 10CFR2.790).
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 84/11/30. O'REILLY, J.P. Region 2, Office of Director. 1p. 29246:350-29246:350.
- 8503180296** "Rept of Effluent Monitoring & Release to Unrestricted Areas, for Jul-Dec 1984." W/850228 ltr.
IDEKER, R.L. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 84/12/31. GRACE, J.N. Region 2, Office of Director. 3pp. 29399:359-29399:361.
- 8503060441** Forwards Insp Rept 70-0143/84-40 on 841001-1130. No violations or deviations noted.
STOHR, J.P. Region 2, Office of Director. 85/01/16. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 29249:177-29249:183.
- 8503060452** Insp Rept 70-0143/84-40 on 841001-1130. No violations or deviations noted. Major areas inspected: nonroutine events, plant operations, nuclear criticality safety & radiation & environ protection.
LEE, T.D., MCALPINE, E.J. Region 2, Office of Director. 85/01/16. 5pp. 29249:179-29249:183.
- 8503070570** Forwards Insp Rept 70-0143/84-44 on 841203-850104. No violation or deviation noted.
BARR, K.P. Region 2, Office of Director. 85/01/21. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 29268:193-29268:194.
- 8503070573** Insp Rept 70-0143/84-44 on 841203-850104. No violation or deviation noted. Major areas inspected: plant operations, nuclear criticality safety, radiation protection, environ protection & physical protection.
LEE, T.D., MCALPINE, E.J. Region 2, Office of Director. 85/01/18. 4pp. 29268:195-29268:198.
- 8503130261** Approves methods & mats described in encl to 841126 ltr re Safeguards Guidance Bulletin 38 & as demonstrated during 841011 meeting in Silver Spring, MD.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/01/23.
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 29362:183-29362:183.
- 8503130349** Ack receipt & acceptance of safeguards implementation schedule submitted by 841129 ltr & modified by 841228 ltr.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/02/13.
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 29362:124-29362:124.
- 8503110091** Informs that no proprietary info contained in 850121 Insp Rept 70-0143/84-44.
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/02/15. STOHR, J.P. Region 2, Office of Director. 2pp. 29328:252-29328:253.
- 8503130420** Clarifies Safeguards License Condition 4.6 re nondestructive assay measurements, in response to 841120 request. Condition written to allow freedom in meeting intent of statistical practices. Specific examples withheld (ref 10CFR2.790).
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/02/15.
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 29361:303-29361:303.
- 8503110097** Provides supplemental info re Insp Rept 70-0143/84-35, per NRC 850123 request. Audit program to identify deficiencies re blocked-open fire doors instituted. Personnel involved will be retrained to prevent recurrence.
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/02/21. STOHR, J.P. Region 2, Office of Director. 2pp. 29328:250-29328:251.
- 8503110230** Requests expeditious NRC action on RL Ideker 841120 ltr re results of railroad area soil decontamination project. Const of addl rail line by Seaboard Sys Railroad will impact decontaminated area.
IDEKER, R.L. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/02/21. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 29328:302-29328:310.
- 8503210027** Ack receipt of 841231 ltr updating 841115 rept re potential overexposure of employee to concentrations of radioactive mat in air. Conclusion that exposure not in excess of limits of 10CFR20.103(a)(1) unacceptable.
STOHR, J.P. Region 2, Office of Director. 85/02/22. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 29478:177-29478:178.
- 8503200520** Forwards Rev 4 to NUREG-0452, "STS for Westinghouse PWRs," re Section 6, "Administrative Controls." W/o encl.
STOHR, J.P. Region 2, Office of Director. 85/02/26. CLARK, J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 29451:267-29451:267.
- 8503110082** Notifies that Notley technical assistance re fire safety will be available for review of application for renewal of License SNM-124, per 850220 request.
MORRIS, B.M. Electrical Engineering Instrumentation & Control Branch (post 840429). 85/02/28. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 29328:255-29328:256.
- 8503270624** Forwards requests for exemption from requirements of 10CFR70.53(b)(1). Fee paid. Encl withheld (ref 10CFR2.790).
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/03/06. BROWN, W.R. Fuel Facility Safeguards Licensing Branch. 1p. 29544:228-29544:228.

254 DOCKETED ITEMS

DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA

8503080114 Forwards draft "B&W Vol Reduction Svcs Facility (VRSF) Sys Description Manual," per 850131 meeting. Table of contents for manual indicates other info will be submitted by 850315.
AUSTIN, M.A. Babcock & Wilcox Co. 85/02/15. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 29295:033-29295:095.

-8503080119 Draft "B&W Vol Reduction Svc Facility (VRSF) Sys Description Manual."
* Babcock & Wilcox Co. 85/02/15. 60pp. 29295:036-29295:095.

8503050071 Rept of radioactive effluents discharged to unrestricted areas for Jul-Dec 1984.
AUSTIN, M.A. Babcock & Wilcox Co. 85/02/18. MURLEY, T.E. Region 1, Office of Director. 2pp. 29221:351-29221:352.

8503040492 Requests federal & state govts & B&W remove radioactive matls buried at Parks Township site.
CULP, C.L., MYERS, G., FOX, H.M. Armstrong County, PA. #185 802. 85/02/21. NRC - No Detailed Affiliation Given. 2pp. 29177:165-29177:166.

8503050529 Opposes Bologna & Johnson 850211 petition for leave to intervene & request for hearing re application for amend to License SNM-414 to conduct low level radwaste vol reduction svcs.
FISCHER, K.P. Babcock & Wilcox Co. #185 885. 85/02/25. Docketing & Services Branch. 2pp. 29220:108-29220:109.

8503070365 Responds to encl 850129 request for B&W environ analysis & other matl re application for vol reduction svcs facility. NRC 850108 ltr stated that all documents available in LPDR.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 85/02/25.
CLARK, C.J. Affiliation Not Assigned. 1p. 29282:103-29282:104.

-8503070369 Requests B&W environ analysis & other matl re B&W application for license to compact & incinerate low level radwaste.
CLARK, C.J. Affiliation Not Assigned. 85/01/29. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 29282:104-29282:104.

8503070420 Responds to 850212 ltr to Public Health Svc re B&W proposed vol reduction svcs facility at plant site in Parks Township, PA. No action will be taken on application until all NRC evaluations completed.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 85/02/25.
VIROSTOCK, C. Affiliation Not Assigned. 3pp. 29282:083-29282:085.

8503120262 Requests that adjudicatory hearing, sought by JP Bologna & F Johnson 850211 petition re application for amend to License SNM-414 to conduct vol reduction svcs, should be denied.
FISCHER, K.P. Babcock & Wilcox Co. 85/02/25. Docketing & Services Branch. 3pp. 29339:026-29339:028.

8503010405 Amended petition for leave to intervene & request for hearing on application to store low level nuclear waste. Certificate of Svc encl.
ZAWACKI, D.P. Bologna & Johnson, et al. ZAWACKI, D.P. #185 794. 85/02/26. Commissioners. 8pp. 29163:176-29163:183.

8503040321 Forwards amended petition for leave to intervene & request for hearing re application for amend to License SNM-414, for filing in proceeding. Related correspondence.
ZAWACKI, D.P. #185 822. 85/02/26. Docketing & Services Branch. 1p. 29183:073-29183:073.

8503050019 Advises that encl JH White 840214 ltr will be referred to Commission for review, per OELD request. Ltr requests hearing on proposed amend to B&W License SNM-414. LC Rouse 850228 response ltr also encl.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. #185 829. 85/02/28.
CHILK, S.J. Office of the Secretary of the Commission. 17pp. 29209:205-29209:221.

8503070600 Informs that 850214 request for hearing re B&W application for amend to License SNM-414, authorizing operation of proposed vol reduction svcs facility, forwarded to Secretary of Commission. JP Bologna petition for hearing pending.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 85/02/28.
RAPPAORT, L.B. Affiliation Not Assigned. WHITE, J.H. White, J. 1p. 29282:165-29282:180.

-8503070613 Requests full hearing & EIS re B&W application for amend to License SNM-414. Competence of B&W in low level radwaste compaction & incineration questioned. SJ White 850103 rept, "Review of Environ Analysis for Low Level Radwaste..." encl.
WHITE, J.H. White, J. 85/02/14. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 29282:166-29282:180.

-8503070621 "Review of Environ Analysis for Low Level Radwaste Incineration/Compaction Facility at Leechburg, Parks Township, PA."
WHITE, S.J. Pennsylvania State Univ., University Park, PA. 85/01/03. 14pp. 29282:167-29282:180.

8503080101 Summary of 850131 meeting w/B&W to discuss vendor 850125 & future submittals re vol reduction svcs facility. List of meeting attendees encl.
LOYSEN, P. Advanced Fuel & Spent Fuel Licensing Branch. 85/02/28.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 29298:353-29298:355.

8503270130 Discusses 850221 resolution on nuclear waste forwarded by JP Murtha. NRC will perform safety evaluation & environ assessment of impact from operation of proposed B&W vol reduction svcs facility in Parks Township.
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 85/03/18. Armstrong County, PA. 3pp. 29541:042-29541:048.

-8503270137 Forwards, for reply, Armstrong County Board of Commissioners 850221 resolution opposing proposed B&W nuclear site in Parks Township, PA.
MURTHA, J.P. House of Rep. 85/03/01. DIRCKS, W.J. Office of the Executive Director for Operations. 3pp. 29541:045-29541:048.

8503260598 Response to JP Bologna & F Johnson 850226 & JH White 850214 petitions for hearing. Informal hearing procedures appropriate for licensing action. Certificate of Svc encl.
FONNER, R.L. Regulations Division. #185 243. 85/03/25. Commissioners. 3pp. 29518:001-29518:003.

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

8503130432 Advises that License Conditions 7.3 & 7.4 to Amend MPP-1 to License SNM-368 revised, per 840920 discussions. Submittals of 841130 & 1217 under review per 840828 request.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/01/25.
AMY, G.O. United Nuclear Corp. (subs. of UNC Resources, Inc.). 3pp. 29361:295-29361:297.

8503060840 Ack receipt of 850117 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0371/84-08.
MARTIN, T.T. Region 1, Office of Director. 85/02/21. AMY, G.O. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 29252:241-29252:244.

-8503060842 Responds to NRC 841217 ltr re violations noted in Insp Rept 70-0371/84-08. Corrective actions: shop procedure re use of vacuum cleaners being modified to require clear marking of empty canisters when not stored in authorized zones.
AMY, G.O. United Nuclear Corp. (subs. of UNC Resources, Inc.). 85/01/17.
STAROSTECKI, R. Region 1, Office of Director. 2pp. 29252:243-29252:244.

8503130424 Advises that License Conditions 9.1.A & 9.3 to License SNM-368 revised to include approved changes to Pages 22-1, 22-1A, 22-3 & 22-4 of physical protection plan, per 850111 & 18 submittals.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/02/25.
GIGLIOTTI, R.J. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 29361:301-29361:302.

8503070630 Forwards renewed License SNM-368 & safety evaluation.
CROW, W.T. Uranium Fuel Licensing Branch. 85/02/27. KIRK, W.F. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 29282:134-29282:154.

-8503070636 Renewed License SNM-368, authorizing use of 20,000 kg U-235, 5 g U-233 & 10,000 kg source matl.
CROW, W.T. Division of Fuel Cycle & Material Safety. 85/02/27. 7pp. 29282:136-29282:142.

-8503070638 SER approving renewal of License SNM-368 for 1-yr period.
BIDINGER, G.H. Uranium Fuel Licensing Branch. 85/02/27. 12pp. 29282:143-29282:154.

8503110012 Discusses items of interest including DOE workshop on transportation business plan, renewal of Matls License SNM-368, 850222 prehearing conference w/Kerr-McGee on FES suppl & 850227 meeting w/C-E on application to use U-235.
CROW, W.T. Uranium Fuel Licensing Branch. 85/02/28. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 29327:357-29327:358.

8503180310 Responds to NRC 850205 ltr re noncompliance noted in Insp Rept 70-0371/84-12. Corrective actions: all solidified radwaste drums prepared prior to 841031 placed on quality hold & inspected for presence of free-standing water.
AMY, G.O. United Nuclear Corp. (subs. of UNC Resources, Inc.). 85/03/05.
MARTIN, T.T. Region 1, Office of Director. 3pp. 29386:021-29386:023.

8503260259 Forwards Rev 2 to fundamental nuclear matl control plan, reflecting title changes for lab personnel. Rev withheld (ref 10CFR2.790).
COLLOPY, T.J. United Nuclear Corp. (subs. of UNC Resources, Inc.). 85/03/06.
MURLEY, T.E. Region 1, Office of Director. 1p. 29503:210-29503:210.

DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8503210299 Advises of Amend 3 to License SNM-770, authorizing const & operation of two new bldg additions located on Waltz Mill Site. SER encl.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/14. NARDI, A.J. Westinghouse Electric Corp. 1p. 29479:287-29479:290.

-8503210301 SER authorizing const & operation of two new bldg additions located on Waltz Mill Site to provide addl space at site for currently licensed operations, per 850211 application for amend to License SNM-770.
KODALI, K.K., CROW, W.T. Uranium Fuel Licensing Branch. 85/03/14. 2pp. 29479:288-29479:289.

-8503210305 Informs of acceptance of application for amend to License SNM-770, including requirement that no significant change in type or significant increase in amount of any effluents may be released offsite. EIS unwarranted.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/14. Uranium Fuel Licensing Branch. 1p. 29479:290-29479:290.

DOCKET 70-0712 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8503040137 FOIA request for Form AEC-578, matl status repts & attachments & Form AEC-388, nuclear matl transfer repts & attachments for 630101-680629. DOE 840723 response to C Barnes encl.
BARNES, C. Affiliation Not Assigned. 84/07/07. Energy, Dept. of. 2pp. 29218:362-29218:363.

8503040134 Responds to FOIA request for Form AEC-578, matl status repts & attachments & Form AEC-388, nuclear matl transfer repts & attachments for 630101-680629. Requested records not located in existing NRC files.
FELTON, J.M. Division of Rules and Records. 84/10/09. BARNES, C. Affiliation Not Assigned. 1p. 29218:361-29218:361.

DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA

8503130287 Requests review of encl addl info & guidance re Safeguards Guidance Group Bulletin 38 & 841127-28 site visits. NRC analyst for physical protection of facilities will not visit due to travel fund & personnel limitations. W/o encl.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/01/25. GA Technologies, Inc./General Atomic Co. 1p. 29362:181-29362:181.

8503130228 Forwards NRC 841210 ltr requesting fee for amend to License SNM-696. Requests remittance within 30 days.
WEISS, D. License Fee Management Branch. 85/02/13. MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 1p. 29360:011-29360:040.

—8503130233 Requests payment of fee for amend to License SNM-696. WEISS,D. License Fee Management Branch. 84/12/10. MOWRY,W.R. GA Technologies, Inc./General Atomic Co. 1p. 29360:012-29360:012.

—8503130240 Application for amend to License SNM-696, releasing certain activity sites for unrestricted use. Plan to release discrete areas for unrestricted use encl. Fee paid. MOWRY,W.R. GA Technologies, Inc./General Atomic Co. 84/11/16. CROW,W.T. Office of Nuclear Material Safety & Safeguards, Director. 29pp. 29360:013-29360:040.

8503270492 Discusses insp of License SNM-696 on 850304-08 & forwards notice of violation & Insp Rept 70-0734/85-02. Notice of violation & insp rept withheld (ref 10CFR73.21). MONTGOMERY,J.L. Region 5, Office of Director. 85/03/22. COLANDREA,T.R. GA Technologies, Inc./General Atomic Co. 2pp. 29523:296-29523:297.

DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

8503120537 Discusses planned shipment of nine irradiated fuel rods from Morris, IL to Lynchburg, VA. Shipment of Model NLI-1/2 cask via Tri-State Motor Transit Co will be in accordance w/10CFR73.37. Schedule withheld (ref 10CFR73.21). KIRKLAND,M.W. General Electric Co. 85/02/12. Region 3, Office of Director. 3pp. 29338:104-29338:106.

8503180450 Informs that util plans to ship spent nuclear fuel from Monticello plant to Morris Operations in Morris, IL. Proprietary description of shipment & shipment schedule encl. Encls withheld (ref 10CFR73.21). MATHIASSEN,G.D. Northern States Power Co. 85/03/05. Region 3, Office of Director. 1p. 29402:039-29402:039.

8503270696 Forwards info requesting route approval in accordance w/10CFR73 for shipment of irradiated reactor fuel w/o encl. KIRKLAND,M.W. General Electric Co. 85/03/05. HILLMAN,C.R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 29542:356-29542:356.

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8503060296 Discusses policy re proprietary review of insp repts. Licensee responsible for informing inspector if matls considered proprietary. OLSHINSKI,J.A. Region 2, Office of Director. 85/02/06. ENGELDER,T.C. Babcock & Wilcox Co. 1p. 29251:180-29251:180.

8503110106 Informs of address change for B&W R&D div. OLSEN,A.F. Babcock & Wilcox Co. 85/02/15. PAGE,R.G. Uranium Fuel Licensing Branch. 2pp. 29325:362-29325:363.

8503040260 EN-85-022: on 850228, notice of violation & proposed imposition of civil penalty in amount of \$2,500 to be issued. Action based on failure to follow radiation work permit, resulting in extremely exposure of 28.9 rems. FLACK,E., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/02/25. 1p. 29184:217-29184:217.

8503180301 Provides info re planned shipments of SNM to Univ of Missouri, Columbia, MO. REGAN,N.A. Babcock & Wilcox Co. 85/02/27. GRACE,J.N. Region 2, Office of Director. 3pp. 29399:356-29399:358.

DOCKET 70-0971 OREGON STATE UNIV., CORVALLIS, OR

8410240010 Insp Rept 70-0971/84-01 on 840820. No violations noted. Major areas inspected: Module 30703B mgt meetings, Module 87100B program requirements & Module 92706B independent insp effort. ZURAKOWSKI,P.R. Region 5, Office of Director. 84/10/12. 1p. 27129:300-27129:300.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8503040398 Airborne & liquid effluent releases from low enriched UO₂ fuel fabrication plant for Jul-Dec 1984. SHEERAN,R.E. Combustion Engineering, Inc. 85/02/18. Region 1, Office of Director. 1p. 29179:336-29179:336.

8503130064 Forwards Insp Rept 70-1100/85-01 on 850114-18. No violations identified. MARTIN,T.T. Region 1, Office of Director. 85/02/25. LICHTENBERGER Combustion Engineering, Inc. 1p. 29366:211-29366:217.

—8503130067 Insp Rept 70-1100/85-01 on 850114-18. No violations noted. Major areas inspected: mgt organization, procedures & implementation, equipment & instrumentation exposure control & matl labeling. CIOFFI,J.A., SHANBAKY,M. Region 1, Office of Director. 85/02/20. 6pp. 29366:212-29366:217.

8503110012 Discusses items of interest including DOE workshop on transportation business plan, renewal of Matls License SNM-368, 850222 prehearing conference w/Kerr-McGee on FES suppl & 850227 meeting w/C-E on application to use U-235. CROW,W.T. Uranium Fuel Licensing Branch. 85/02/28. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 29327:357-29327:358.

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8503130314 Confirms verbal consent to use internally-generated GE forms in preparation of design info questionnaire for IAEA. Forms will follow IAEA format. License Condition 2.2 to Amend MPP-3 to License SNM-1097 effective immediately. BROWN,W.B. Fuel Facility Safeguards Licensing Branch. 85/01/11. VAUGHAN,C.W. General Electric Co. 1p. 29362:162-29362:162.

8503060213 Ack receipt of 841120 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/84-12. Violation 2 deleted, per GE request. STOHR,J.P. Region 2, Office of Director. 85/02/04. LEES,E.A. General Electric Co. 1p. 29249:359-29249:361.

—8503060227 Forwards Insp Rept 70-1113/84-12 on 840812-16 & notice of violation. Notice of violation & insp rept withheld (ref 10CFR2.790 & 73.21). STOHR,J.P. Region 2, Office of Director. 84/10/22. LEES,E.A. General Electric Co. 2pp. 29249:360-29249:361.

8503280602 Forwards proprietary corrected page to 841203 revised application for amend to License SNM-1097, allowing introduction of SNM into U process mgt project. Page withheld (ref 10CFR2.790). VAUGHAN,C.M. General Electric Co. 85/02/06. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 29563:053-29563:053.

8503130412 Advises that revs to approved fundamental nuclear matl control plan, per 841108 submittal, acceptable. License Condition 2.1 to Amend MPP-3 to License SNM-1097 amended to reflect revs. BROWN,W.B. Fuel Facility Safeguards Licensing Branch. 85/02/15. VAUGHAN,C.M. General Electric Co. 2pp. 29361:305-29361:306.

8503190006 Forwards Rev 3 to "Radiological Contingency & Emergency Plan." Plan approved by NRC on 820329 in Amend 24 to License SNM-1097. VAUGHAN,C.M. General Electric Co. 85/02/25. Uranium Fuel Licensing Branch. 4pp. 29442:234-29442:255.

—8503190008 Rev 3 to "Radiological Contingency & Emergency Plan." * General Electric Co. 85/02/25. 19pp. 29442:237-29442:255.

8503070231 Issues Amend 3 to License SNM-1097, authorizing use of U process mgt project process. SER, notice of finding of no significant impact & environ assessment encl. CROW,W.T. Uranium Fuel Licensing Branch. 85/02/26. VAUGHAN,C.M. General Electric Co. 3pp. 29281:316-29281:334.

—8503070234 Safety evaluation supporting amend to License SNM-1097, allowing const & operation of U process mgt facilities. BIDDINGER,G. Uranium Fuel Licensing Branch. 85/02/26. 10pp. 29281:319-29281:328.

—8503070236 Notice of finding of no significant impact re amend to License SNM-1097, permitting operation of U process mgt project. CROW,W.T. Uranium Fuel Licensing Branch. 85/02/13. 2pp. 29281:329-29281:330.

—8503070242 EIA supporting 841203 application for amend to License SNM-1097, requesting authorization to introduce SNM into U process mgt project. WYNGARDEN,S.D., CROW,W.T. Uranium Fuel Licensing Branch. 85/02/13. 4pp. 29281:331-29281:334.

8503130118 Advises of issuance of Amend 4 to License SNM-1097, authorizing use of calcium fluoride waste treatment facility, per 841219 request. SER & 850304 memo re categorical exclusion for amend request encl. CROW,W.T. Uranium Fuel Licensing Branch. 85/03/04. VAUGHAN,C.M. General Electric Co. 1p. 29361:307-29361:311.

—8503130122 Safety evaluation supporting GE 841219 application to amend License SNM-1097 re use of calcium fluoride waste treatment facility. BIDDINGER,G.H., CROW,W.T. Uranium Fuel Licensing Branch. 85/03/04. 3pp. 29361:308-29361:309.

—8503130131 Provides comments on categorical exclusion for 841219 request for amend to License SNM-1097 for operation of calcium fluoride waste treatment facility. EIS unwarranted, per 10CFR51.22. CROW,W.T. Uranium Fuel Licensing Branch. 85/03/04. Uranium Fuel Licensing Branch. 2pp. 29361:310-29361:311.

8503220147 Informs that formal decision on VM English 850110 petition & M Ratner 850228 supplemental petition will be held until all relevant info received. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/03/14. RATNER,M. Ratner, M.G. 2pp. 29482:203-29482:204.

8503220149 PNO-II-85-025: on 850315, large brush fire occurred near plant. Local fire dept responded. Precautionary plant emergency teams activated, fire watch established & GE fire truck placed on standby. Nuclear mail unendangered. KAHLE,J., MCALPINE,E. Region 2, Office of Director. 85/03/18. 2pp. 29475:049-29475:050.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8501210298 Forwards Insp Rept 70-1151/84-03 on 840410-13. No violations or deviations noted. STOHR,J.P. Region 2, Office of Director. 84/05/11. BRITTON,W.H. Westinghouse Electric Corp. 1p. 28500:279-28500:285.

—8501210300 Insp Rept 70-1151/84-03 on 840410-13. No violations or deviations noted. Major areas inspected: radwaste mgt, including procedures for control of release & disposal of effluents & review of gaseous & particulate release paths. CUNNINGHAM,A.L., MONTGOMERY,D.M. Region 2, Office of Director. 84/05/11. 6pp. 28500:280-28500:285.

8503140334 Informs that 840901 submittal does not meet 10CFR70.32 criteria & therefore unacceptable. Goal quantity in Rev 1 substantially exceeds that in Reg Guide 5.59, Section 2.1. Plan should return to status which existed before change. BROWN,W.B. Fuel Facility Safeguards Licensing Branch. 85/01/24. SANDERS,C.F. Westinghouse Electric Corp. 1p. 29374:359-29374:359.

8503130435 Advises that request for one-time exception from requirements of 10CFR70.51 & 75.35 warranted, per 850123 request. Unnumbered license condition being added to Amend SG-1 to License SNM-1107. BROWN,W.B. Fuel Facility Safeguards Licensing Branch. 85/01/30. SANDERS,C.I. Westinghouse Electric Corp. 1p. 29361:298-29361:298.

8503060240 Ack receipt of 840901 ltr transmitting Rev 1 to fundamental nuclear matl control plan. Portions inconsistent w/provisions of 10CFR70.32(c) encl. Mod or rev to commitments requested. Encl withheld (ref 10CFR2.790). STOHR,J.P. Region 2, Office of Director. 85/01/31. D'AMORE,M. Westinghouse Electric Corp. 2pp. 29250:333-29250:334.

256 DOCKETED ITEMS

8503070642 "Effluent Monitoring Rept for Jul-Dec 1984."
GOODWIN, W.L. Westinghouse Electric Corp. 85/02/01. Director's Office, Office of Inspection and Enforcement. 1p. 29265:262-29265:263.

8503130427 Advises that App AA to fundamental nuclear matl control plan describing new Mfg Automation Project Line, per 841201 & 0901 submittals, acceptable. License Condition 2.1 of Safeguards Amend 1 to License SNM-1107 revised.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/02/06.
SANDERS, C.F. Westinghouse Electric Corp. 2pp. 29361:299-29361:300.

8503220179 Forwards Insp Rept 70-1151/85-01 on 850107-11. No violations or deviations noted.
STOHR, J.P. Region 2, Office of Director. 85/02/06. D'AMORE, M. Westinghouse Electric Corp. 1p. 29486:144-29486:150.

-8503220182 Insp Rept 70-1151/85-01 on 850107-11. No violations or deviations noted. Major areas inspected: radiation protection program, radwaste mgt & periodic maint of packaging & transportation 10CFR61 requirements.
COLLINS, T.R., JENKINS, G.R. Region 2, Office of Director. 85/01/30. 6pp. 29486:145-29486:150.

8503060268 Ack receipt of 850131 supplemental ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1151/84-13.
BARR, K.P. Region 2, Office of Director. 85/02/08. D'AMORE, M. Westinghouse Electric Corp. 1p. 29251:191-29251:205.

-8503060278 Ack receipt of 841204 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70-1151/84-13. Confirms that supplemental response will be submitted by 850131.
STOHR, J.P. Region 2, Office of Director. 85/01/22. D'AMORE, M. Westinghouse Electric Corp. 1p. 29251:192-29251:192.

-8503060283 Suppls response to NRC 841106 & 850122 ltrs re violations noted in Insp Rept 70-1151/84-13. Corrective actions: Procedure RA-203 revised to prohibit transfer of chewing gum/tobacco. D'AMORE, M. Westinghouse Electric Corp. 85/01/31. STOHR, J.P. Region 2, Office of Director. 2pp. 29251:193-29251:194.

-8503060294 Responds to NRC 841106 ltr re violation noted in Insp Rept 70-1151/84-13. Corrective actions: Procedure RA-203 revised to prohibit transfer of gum/tobacco to/from mouth while in contamination control area. D'AMORE, M. Westinghouse Electric Corp. 84/12/04. STOHR, J.P. Region 2, Office of Director. 2pp. 29251:195-29251:196.

-8503060298 Forwards Insp Rept 70-1151/84-13 on 841009-12 & notice of violation.
STOHR, J.P. Region 2, Office of Director. 84/11/06. D'AMORE, M. Westinghouse Electric Corp. 2pp. 29251:197-29251:205.

-8503060302 Notice of violation from insp on 841009-12.
* Region 2, Office of Director. 84/11/06. 1p. 29251:199-29251:199.

-8503060310 Insp Rept 70-1151/84-13 on 841009-12. Violation noted: failure to control use of chewing gum inside contamination control area.
COLLINS, T.R., JENKINS, G.R. Region 2, Office of Director. 84/11/02. 6pp. 29251:200-29251:205.

8503260203 Forwards rev updating fundamental nuclear matl control plan. Encl withheld (ref 10CFR2.790).
NARDI, A.J. Westinghouse Electric Corp. 85/03/01. STOHR, J.P. Region 2, Office of Director. 1p. 29518:174-29518:174.

8503260218 Forwards rev updating physical security plan. Encl withheld (ref 10CFR2.790).
NARDI, A.J. Westinghouse Electric Corp. 85/03/01. STOHR, J.P. Region 2, Office of Director. 1p. 29518:173-29518:173.

8503220029 Ack receipt of 850219 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1151/84-11.
STOHR, J.P. Region 2, Office of Director. 85/03/06. D'AMORE, M. Westinghouse Electric Corp. 1p. 29486:287-29486:287.

-8503220032 Responds to NRC 850121 ltr re violations noted in Insp Rept 70-1151/84-11. Corrective actions: formal calibr procedure for calibr of in-vivo counting sys written & became effective on 850211. D'AMORE, M. Westinghouse Electric Corp. 85/02/19. STOHR, J.P. Region 2, Office of Director. 3pp. 29486:288-29486:290.

-8503220034 Forwards Insp Rept 70-1151/84-11 on 841210-13 & notice of violation.
STOHR, J.P. Region 2, Office of Director. 85/01/21. D'AMORE, M. Westinghouse Electric Corp. 2pp. 29486:291-29486:292.

-8503220038 Notice of violation from insp on 841210-13.
* Region 2, Office of Director. 85/01/21. 2pp. 29486:293-29486:294.

-8503220040 Insp Rept 70-1151/84-11 on 841210-13. Violations noted: failure to have calibr procedures for in vivo counting instrumentation & failure to meet NPDES permit reporting requirements to Region II.
KUZO, G.B., GLOERSON, W.B., MONTGOMERY, D.M. Region 2, Office of Director. 85/01/16. 9pp. 29486:295-29486:303.

8503250183 Forwards revised License SNM-1107, SER & WT Crow 850314 memo. License includes authorization to use integrated dry route conversion process, per 810109 request. Rev does not constitute renewal of license.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/14. NARDI, J. Westinghouse Electric Corp. 1p. 29496:291-29496:331.

-8503250188 Revised License SNM-1107, authorizing use of 0.35 kg U-235, 75,000 kg U-235, 5 g U-233 & 1.5 g Pu-238 & Pu-239 in accordance w/ statements, representations & conditions contained in Chapters 2, 3 & 4 of 840326 application.
CROW, W.T. Division of Fuel Cycle & Material Safety. 85/03/14. 1p. 29496:292-29496:292.

-8503250193 Safety evaluation re application for renewal of License SNM-1107. Renewal of license, revised in entirety, recommended w/addl conditions listed.
* Division of Fuel Cycle & Material Safety. 85/03/14. 32pp. 29496:293-29496:324.

-8503250195 Discusses proposal to amend License SNM-1107 in entirety pending completion of environ assessment. Environ assessment unwarranted for proposed action.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/14. Uranium Fuel Licensing Branch. 3pp. 29496:325-29496:331.

8503220170 Advises that 850301 Rev 4 to physical security plan consistent w/provisions of 10CFR70.32(e) & acceptable.
STOHR, J.P. Region 2, Office of Director. 85/03/19. D'AMORE, M. Westinghouse Electric Corp. 1p. 29475:048-29475:048.

DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

8503130272 Grants 850108 request for 12-day extension in starting next LEU physical inventory. Unnumbered license condition to Amend MPP-2 to License SNM-1168 effective immediately.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/01/25.
WATTERS, J.P. Babcock & Wilcox Co. 1p. 29362:182-29362:182.

8503130328 Approves method for assigning U & U-235 values to contaminated firebrick, per 841214 request. Unnumbered license condition to Amend MPP-2 to License SNM-1168 issued.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/02/04.
WATTERS, J.P. Babcock & Wilcox Co. 1p. 29362:161-29362:161.

8503220173 Forwards Insp Rept 70-1201/84-12 on 841217-20. No violations or deviations noted.
BARR, K.P. Region 2, Office of Director. 85/02/12. ALTO, R.A. Babcock & Wilcox Co. 1p. 29486:158-29486:162.

-8503220177 Insp Rept 70-1201/84-12 on 841217-20. No violations or deviations noted. Major areas inspected: radiation protection program, previous inspector followup items & previous violation.
PEERY, W.W., JENKINS, G.R. Region 2, Office of Director. 85/02/08. 4pp. 29486:159-29486:162.

8503130292 Forwards revised License Condition 2.1 to Safeguards Amend MPP-2 to License SNM-1168, per 10CFR70.32.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/02/15.
WATTERS, J.P. Babcock & Wilcox Co. 2pp. 29362:179-29362:180.

DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA

8503140473 Issues Safeguards Amend SG-1 to License SNM-1227, changing license conditions & eliminating conditions added to fundamental nuclear matl control plan.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/02/11.
SCHNEIDER, R.A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 29374:347-29374:353.

-8503140477 Safeguards Amend SG-1 to License SNM-1227 for Exxon Nuclear Co. Inc. authorizing licensee to follow fundamental nuclear matl control plan.
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/02/11. 5pp. 29374:349-29374:353.

8503130462 Forwards revised Page 3.25 to 841205 application for amend to License SNM-1227, per G Bidding telcon.
MALODY, C.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 85/02/26. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 29361:287-29361:288.

-8503130466 Revised Page 3.25 of application for amend to License SNM-1227, covering criticality safety stds, fissile content verification & SNM control.
* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 85/02/28. 1p. 29361:288-29361:288.

8503140506 Issues Amend 23 to License SNM-1227, authorizing use of gamma energy analysis as method to verify enrichment level of incoming SNM, per 850226 application. SER encl.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/07. MALODY, C.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 29368:353-29368:355.

-8503140507 SER supporting 850226 application for amend to License SNM-1227, authorizing use of gamma energy analysis as method to verify enrichment level of incoming SNM.
BIDINGER, G.H. Uranium Fuel Licensing Branch. 85/03/07. 1p. 29368:354-29368:354.

-8503140509 Discusses categorical exclusion for 850226 application for amend to License SNM-1227, authorizing use of gamma energy analysis as method to verify enrichment level of incoming SNM. EIS unwarranted.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/07. Uranium Fuel Licensing Branch. 1p. 29368:355-29368:355.

8503270310 Forwards Insp Rept 70-1257/85-02 on 850211-15 & 21 & notice of violation. Response should include description of actions to improve mgt control sys & instructions to personnel re adherence to procedures.
MONTGOMERY, J.L. Region 5, Office of Director. 85/03/19. NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 29523:308-29523:321.

-8503270313 Notice of violation from insp on 850211-15 & 21.
THOMAS, R.D. Region 5, Office of Director. 85/03/19. 1p. 29523:310-29523:310.

-8503270318 Insp Rept 70-1257/85-02 on 850211-15 & 21. Violation noted: failure to maintain storage area boundary.
BROCK, B.L., ZURAKOWSKI, P.R., THOMAS, R.D. Region 5, Office of Director. 85/03/18. 11pp. 29523:311-29523:321.

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8503070397 Forwards IE Info Notice 85-12, "Recent Fuel Handling Events," for review.
ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/02/27.
VOILAND, E.E. General Electric Co. 1p. 29282:088-29282:092.

8503110079 Annual rept of quantity of each principal radionuclide released to environ in all effluents during CY84.
MCGRATH, J.E. General Electric Co. 85/02/28. Region 3, Office of Director. 2pp. 29286:355-29286:356.

DOCKET 70-1426 TRANSNUCLEAR, INC., FALLS CHURCH, VA

8503060420 Ack receipt of 850130 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1426/84-02. Use of Federal Express not approved means of transporting classified matter.
STOHR, J.P. Region 2, Office of Director. 85/02/19. MANGUSI, J. Transnuclear, Inc. 1p. 29252:166-29252:168.

-8503060431 Responds to NRC 850104 ltr re violations noted in Insp Rept 70-1426/84-02. Corrective actions: violation re use of Federal Express to transport classified matter disputed, but use discontinued.
MANGUSI, J. Transnuclear, Inc. 85/01/30. STOHR, J.P. Region 2, Office of Director. 2pp. 29252:167-29252:168.

8503180446 Forwards Rev 13 of security plan for shipments of strategic SNM. Encl withheld.
MANGUSI, J. Transnuclear, Inc. 85/03/01. SHERR, T.S. Material Transfer Safeguards Licensing Branch. 1p. 29402:038-29402:038.

DOCKET 70-1621 DUQUESNE LIGHT CO., PITTSBURGH, PA

8503200074 Forwards Endorsement 72 to NELIA Policy NF-226.
BARNETT, J.E. Conover & Associates, Inc. 85/03/14. DINITZ, I. Assistant Director for State & Licensee Relations. 2pp. 29432:135-29432:136.

DOCKET 70-2232 WEST JERSEY HOSP., CAMDEN, NJ

8503220455 Forwards Insp Rept 70-2232/85-01 on 850214. No violations noted. W/o encl.
GLENN, J.E. Region 1, Office of Director. 85/03/08. DENNIS, M. West Jersey Hosp., Camden, NJ. 2pp. 29483:169-29483:170.

DOCKET 70-2375 PACIFIC GAS & ELECTRIC CO., SAN FRANCISCO, CA

8503190385 Forwards Insp Repts 50-323/85-01 & 70-2375/85-01 on 850122-25, 0211 & 15. No violations noted.
MONTGOMERY, J.L. Region 5, Office of Director. 85/03/13.
SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 29408:333-29408:333.

-8503190398 Insp Repts 50-323/85-01 & 70-2375/85-01 on 850122-25, 0211 & 15. No violations noted. Major areas inspected: mat control & accounting safeguards for power reactor & followup of nonroutine event. Details withheld (ref 10CFR2.790).
NELSON, G.B., WIEDER, A.V., SCHUSTER, M.D. Region 5, Office of Director. 85/03/12. 2pp. 29408:334-29408:334.

DOCKET 70-2838 CINCINNATI GAS & ELECTRIC CO., CINCINNATI, OH

8503080448 Responds to G Bidinger 850215 memo re confirmatory survey & termination of License SNM-1823. No radioactivity evident in areas surveyed, per encl insp rept of facility. No add surveys for sealed sources necessary.
PAPERIELLO, C.J. Region 3, Office of Director. 85/02/25. CROW, W. Uranium Fuel Licensing Branch. 1p. 29282:330-29282:350.

8503250221 Terminates License SNM-1823, per 850111 request. Execution of encl Amend 3 to Indemnity Agreement B-85 requested. SER encl. W/o stated encls.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/14. FLYNN, J.D. Cincinnati Gas & Electric Co. 1p. 29496:250-29496:271.

-8503250226 Discusses licensee 850111 ltr requesting termination of License SNM-1823. Region III conducted independent confirmatory survey in Dec 1984. No objection to license termination noted. Insp Rept 70-2838/84-07 encl.
BIDINGER, G.H., CROW, W.T. Uranium Fuel Licensing Branch. 85/03/14. Uranium Fuel Licensing Branch. 1p. 29496:251-29496:271.

DOCKET 70-2947 ILLINOIS POWER CO., DECATUR, IL

8503060308 Requests exemption from provisions of 10CFR70.24(a)(3) requiring emergency procedures for areas in which SNM handled, used & stored. Max number of three fuel assemblies allowed out of approved storage locations.
HALL, D.P. Illinois Power Co. 85/02/08. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 3pp. 29246:336-29246:338.

DOCKET 70-2949 ARIZONA PUBLIC SERVICE CO., PHOENIX, AZ

8503200457 Forwards executed Amends 2 & 3 to Indemnity Agreement B-95, adding Los Angeles Dept of Water & Power as party to indemnity agreement & providing substitutes for Items 1, 2a & 3 & amending Item 5, respectively. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/14. Office of Nuclear Reactor Regulation, Director. 8pp. 29429:198-29429:205.

8503280050 Forwards Amends 2 & 3 to Indemnity Agreement B-95. VAN BRUNT, E.E. Arizona Public Service Co. 85/03/14. FOGARTY, D.J. Southern California Edison Co. 4pp. 29552:328-29552:331.

DOCKET 70-2953 CONNECTICUT, UNIV. OF, STORRS, CT

8503190092 Ack receipt of 850104 ltr submitting payment of \$2,500 for civil penalties imposed on 841207. Corrective actions will be examined during future insp.
AXELRAD, J.A. Director's Office, Office of Inspection and Enforcement. 85/03/11. DIBIAGGIO, J.A. Connecticut, Univ. of, Storrs, CT. 2pp. 29442:181-29442:182.

DOCKET 70-2960 KANSAS GAS & ELECTRIC CO., WICHITA, KS

8503070423 Responds to FOIA request for three categories of documents re facility. Forwards App A documents. Documents also available in PDR. Ofc of Resource Mgt found no records subj to request.
FELTON, J.M. Division of Rules and Records. 84/08/31. VARRICCHIO, M. Government Accountability Project. 4pp. 29279:100-29280:034.

DOCKET 70-2968 CLEVELAND ELECTRIC ILLUMINATING CO., CLEVELAND, OH

8503130040 Forwards Rev 1 page changes to 841115 interim physical security plan per NMSS comments. Rev expedited due to schedule constraints. Rev withheld (ref 10CFR2.790).
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/02/07.
DAVIS, J.G. Division of Fuel Cycle & Material Safety. 1p. 29362:045-29362:045.

8503140469 Approves Rev 1 to interim physical security plan, based on review of 850207 submittal, provided encl addl measures incorporated. Encl withheld (ref 10CFR2.790).
BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 85/02/20.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 29374:354-29374:355.

8503140412 Unexecuted Indemnity Agreement B-98.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/03/07. 13pp. 29375:032-29375:044.

8503140481 Forwards License SNM-1928, Indemnity Agreement B-98, finding of no significant impact, environ assessment & SER. Exemption from requirements for criticality alarm sys granted.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/07. EDELMAN, M.R. Cleveland Electric Illuminating Co. 3pp. 29375:001-29375:031.

-8503140484 License SNM-1928, authorizing receipt, possession, insp & storage of unirradiated nuclear fuel assemblies.
CROW, W.T. Division of Fuel Cycle & Material Safety. 85/03/07. 5pp. 29375:004-29375:008.

-8503140490 Review of 820830 application for license & 820930, 830527, 30, 0822, 841115, 850107 & 25 suppl, authorizing receipt, possession & insp of unirradiated nuclear fuel assemblies. Application should be granted w/ listed conditions.
KETZLACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 85/03/07. 18pp. 29375:009-29375:026.

-8503140492 Notice of finding of no significant impact re issuance of License SNM-1928, authorizing receipt, possession, insp & storage of unirradiated nuclear fuel assemblies. EIS unwarranted.
CROW, W.T. Uranium Fuel Licensing Branch. 85/02/27. 2pp. 29375:027-29375:028.

-8503140497 Environ assessment re 820830 application for license, permitting receipt, possession, insp & storage of unirradiated nuclear fuel assemblies. Finding of no significant impact appropriate.
KODALI, K.K. Uranium Fuel Licensing Branch. 85/02/27. 3pp. 29375:029-29375:031.

DOCKET 70-2972 COMMONWEALTH EDISON CO., CHICAGO, IL

8503130550 Forwards License SNM-1916, Amend 3 to Indemnity Agreement B-97, notice of finding of no significant impact, environ assessment & SER.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/04. TRAMM, T.R. Commonwealth Edison Co. 3pp. 29361:118-29361:147.

-8503130556 License SNM-1916, authorizing use of U-enriched in U-235 in unirradiated reactor fuel assemblies, sealed neutron detectors & sealed in-core monitoring detectors for receipt, possession, insp & storage of fuel assemblies & detectors.
CROW, W.T. Division of Fuel Cycle & Material Safety. 85/03/04. 4pp. 29361:121-29361:124.

-8503130560 Notice of finding of no significant impact re issuance of License SNM-1916 to permit receipt, possession & storage of unirradiated nuclear fuel assemblies at Byron Unit 2.
CROW, W.T. Uranium Fuel Licensing Branch. 85/01/31. 2pp. 29361:125-29361:126.

-8503130564 Evaluation of environ impacts associated w/ application for license to receive new fuel. No environ impacts from accidental criticality expected.
WYNGARDEN, S.D., CROW, W.T. Uranium Fuel Licensing Branch. 85/01/31. 3pp. 29361:127-29361:129.

-8503130567 SER approving 821006 application for license & 830228, 0620 & 850130 suppl requesting authorization to receive, possess, inspect & store U-enriched in U-235 isotope, in fuel assemblies.
KETZLACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 85/03/04. 18pp. 29361:130-29361:147.

DOCKET 70-2984 ARIZONA PUBLIC SERVICE CO., PHOENIX, AZ

8503220438 Issues Amend 3 to License SNM-1922, authorizing increase in quantity of total Pu possessed from 3 to 6 g & number of Pu-Be sources from two to four, up to 20 Ci per source. SER encl.
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/19. VAN BRUNT, E.E. Arizona Public Service Co. 1p. 29487:153-29487:153.

-8503220443 Review of 841022 application to amend License SNM-1922 & 850128 application re issuance of amend authorizing increase in number of neutron startup sources recommended.
KETZLACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 85/03/19. 2pp. 29487:154-29487:155.

-8503220452 Informs that neither environ assessment nor EIS warranted for 850128 amend request authorizing increase in Pu-Be neutron startup sources from two to four, per 10CFR51.22(c)(1).
CROW, W.T. Uranium Fuel Licensing Branch. 85/03/19. Uranium Fuel Licensing Branch. 1p. 29487:156-29487:156.

DOCKET 70-3002 DUKE POWER CO., CHARLOTTE, NC

8502080117 Revised application for license, authorizing receipt, possession, insp & storage of U-enriched w/ U-235 in fuel assemblies & fission chambers. Pu-238 in Pu-Be neutron source (sealed) & packaging of fuel assemblies for delivery.
TUCKER, H.B. Duke Power Co. 85/01/18. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. PAGE, R.G. Uranium Fuel Licensing Branch. 3pp. 28833:115-28833:117.

258 DOCKETED ITEMS

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0024 HITTMAN NUCLEAR & DEVELOPMENT CORP.

8503180484 Forwards Rev 2 to C-100, "QA Program for Engineering, Design, Procurement, Fabrication & Initial Testing of Radwaste Shipping Packages" & Rev 3 to C-200, "QA Program for Use of Radwaste Shipping Packages."
ROWE, B.S. Westinghouse Electric Corp. 85/03/01. MACDONALD, C.E. Transportation Certification Branch. 3pp. 29401:149-29401:296.

-8503180491 "QA Program for Engineering, Design, Procurement, Fabrication & Initial Testing of Radwaste Shipping Packages."
* Westinghouse Electric Corp. 85/03/01. 72pp. 29401:153-29401:225.

-8503180494 "QA Program for Use of Radwaste Shipping Packages."
* Westinghouse Electric Corp. 85/03/01. 71pp. 29401:226-29401:296.

8503270085 Forwards QA program approval for radioactive matl package: 0024, Rev 7. MACDONALD, C.E. Transportation Certification Branch. 85/03/20.
ROWE, B.S. Hittman Nuclear & Development Corp. (subs. of Hittman Corp.). 1p. 29540:131-29540:132.

-8503270087 QA program approval for radioactive matl package: 0024, Rev 7. MACDONALD, C.E. Transportation Certification Branch. 85/03/20. 1p. 29540:132-29540:132.

DOCKET 71-0026 EASTERN TESTING & INSPECTION

8503080072 Forwards QA program approval for radioactive matl package: 0026, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/26.
BADIALI, J. Eastern Testing & Inspection, Inc. 1p. 29299:348-29299:349.

-8503080073 QA program approval for radioactive matl package: 0026, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/26. 1p. 29299:349-29299:349.

DOCKET 71-0028 BORG-WARNER CORP.

8503130619 Requests renewal of QA program approval for radioactive matl package: 0028, Fee paid.
CASE, A. Borg-Warner Corp. 84/11/09. MACDONALD, C.E. Transportation Certification Branch. 1p. 29360:041-29360:045.

-8503130621 Forwards application fee for renewal of QA program approval for radioactive matl package: 0028, per 850221 telcon.
JACOB, D.J. Borg-Warner Corp. 85/02/27. JACKSON, G. License Fee Management Branch. 1p. 29360:043-29360:043.

-8503130624 Requests remittance of application fee for renewal of QA program approval for radioactive matl package: 0028, Revised 10CFR170 encl. W/o encl.
JACKSON, G. License Fee Management Branch. 84/11/29. CASE, A. Borg-Warner Corp. 1p. 29360:044-29360:044.

-8503130627 Requests remittance of application fee for renewal of QA program approval for radioactive matl package: 0028 within 15 days. NRC 841129 ltr encl. W/o encl.
JACKSON, G. License Fee Management Branch. 85/02/14. CASE, A. Borg-Warner Corp. 1p. 29360:045-29360:045.

DOCKET 71-0044 UNITED AIRLINES, INC.

8503270550 Requests continuation of QA program approval for radioactive matl package: 0044, Organizational structure & QA program encl.
RITCHIE, W.J. United Airlines, Inc. 85/02/11. MACDONALD, C.E. Transportation Certification Branch. 1p. 29541:355-29542:002.

-8503270552 QA requirements for shipping containers.
* United Airlines, Inc. 85/02/14. 7pp. 29541:356-29541:363.

-8503270558 Forwards fee for application for renewal of QA program for radioactive matl package: 0044.
LABUDA, J. United Airlines, Inc. 85/03/11. JACKSON, G. License Fee Management Branch. 1p. 29542:001-29542:001.

-8503270561 Requests fee for 850211 application for renewal of QA program for radioactive matl transport package: 0044, W/o stated encl.
JACKSON, G. License Fee Management Branch. 85/02/28. RITCHIE, W.J. United Airlines, Inc. 1p. 29542:002-29542:002.

DOCKET 71-0054 OKLAHOMA TESTING LABORATORIES

8503080246 Forwards QA program approval for radioactive matl package: 0054, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/21.
WITTE, M.A. Oklahoma Testing Laboratories. 1p. 29300:288-29300:289.

-8503080250 QA program approval for radioactive matl package: 0054, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/21. 1p. 29300:289-29300:289.

DOCKET 71-0060 MORRISON-KNUDSEN CO., INC.

8503180542 Requests renewal of QA program in response to 850115 ltr. Fee paid.
PETERSON, B.H. Morrison-Knudsen Co., Inc. 85/02/26. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29402:099-29402:100.

8503270179 Forwards QA program approval for radioactive matl package: 0060, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/20.
PETERSON, B.H. Morrison-Knudsen Co., Inc. 1p. 29541:015-29541:016.

-8503270184 QA program approval for radioactive matl package: 0060, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/20. 1p. 29541:016-29541:016.

DOCKET 71-0078 TOWNSEND & BOTTUM, INC.

8503140517 Requests renewal of QA program approval for radioactive matl package: 0078.
TROJAN, R.D. Townsend & Bottum, Inc. 85/02/11. GORDON, L. Transportation Certification Branch. 2pp. 29374:345-29374:346.

8503110331 Forwards QA program approval for radioactive matl package: 0078, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/26.
TROJAN, R.D. Nuclear Startup Services, Inc. 1p. 29323:361-29323:362.

-8503110336 QA program approval for radioactive matl package: 0078, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/26. 1p. 29323:362-29323:362.

DOCKET 71-0114 COLBY-THIELMEIER TESTING CO.

8503130065 Requests renewal of QA program for radioactive matl package: 0114, Rev 0. Current approval encl. Fee paid.
THIELMEIER, L.F. Colby-Thielmeier Testing Co., Inc. 85/02/25. Transportation Certification Branch. 1p. 29362:010-29362:015.

8503210228 Forwards QA program approval for radioactive matl package: 0114, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/11.
THIELMEIER, L.F. Colby-Thielmeier Testing Co., Inc. 1p. 29480:001-29480:002.

-8503210232 QA program approval for radioactive matl package: 0114, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/11. 1p. 29480:002-29480:002.

DOCKET 71-0159 LOCKHEED MISSILES & SPACE CO., INC.

8503130033 Requests renewal of QA program approval for radioactive matl package: 0159, Rev 0. Fee paid.
SCANLAN, C.R. Lockheed Missiles & Space Co., Inc. 85/02/06.
MACDONALD, C.E. Transportation Certification Branch. 2pp. 29362:063-29362:063.

8503130070 Advises that renewal fee for QA program approval for radioactive matl package: 0159, Rev 0 inadvertently forwarded w/o proper documentation. Fee received in early Feb 1985.
HAMMONS, A.C. Lockheed Missiles & Space Co., Inc. 85/02/14.
MACDONALD, C.E. Transportation Certification Branch. 1p. 29361:352-29361:352.

8503080057 Forwards QA program approval for radioactive matl package: 0159, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/25.
HAMMONS, A.C. Lockheed Missiles & Space Co., Inc. 1p. 29299:357-29299:358.

-8503080060 QA program approval for radioactive matl package: 0159, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/25. 1p. 29299:358-29299:358.

DOCKET 71-0160 OMAHA TESTING LABS., INC.

8503070649 Confirms that QA program approval for radioactive matl package: 0160 expires on 850331, in response to 850208 ltr.
MACDONALD, C.E. Transportation Certification Branch. 85/02/25.
MERTZ, K. Professional Service Industries, Inc. 1p. 29282:132-29282:132.

DOCKET 71-0182 COMBUSTION ENGINEERING, INC.

8503180442 Requests renewal of QA program for radioactive matl package: 0182, Fee paid.
OVERTON, D.C. Combustion Engineering, Inc. 85/02/28. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29402:034-29402:035.

DOCKET 71-0239 NAVY, DEPT. OF

8503070623 Forwards QA program approval for radioactive matl package: 0239, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/26. Navy, Dept. of, Naval Sea Systems Command. 1p. 29282:156-29282:157.

-8503070632 QA program approval for radioactive matl package: 0239, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/26. 1p. 29282:157-29282:157.

DOCKET 71-0308 ALASKA INDUSTRIAL X-RAY

8503180551 Requests renewal of QA program, changing address & Item 7 re audits. Fee paid.
MILLAR, C.A. Alaska Industrial X-Ray, Inc. (AIX). 85/03/01.
GORDON, L. Transportation Certification Branch. 2pp. 29402:040-29402:041.

8503270125 Forwards QA program approval for radioactive matl package: 0308, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/20.
MILLER, C.A. Alaska Industrial X-Ray, Inc. (AIX). 1p. 29541:049-29541:050.

-8503270131 QA program approval for radioactive matl package: 0308, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/20. 1p. 29541:050-29541:050.

DOCKET 71-0319 GENERAL TESTING & INSPECTION CO.

8503180526 Forwards QA program for radioactive matl shipping activities, procurement, maint, repair & use. KRUEGEL, R.E. General Testing & Inspection Co. 84/09/19. NRC - No Detailed Affiliation Given. 2pp. 29402:122-29402:130.

-8503180528 QA program for General Testing & Insp Co. * General Testing & Inspection Co. 84/09/19. 5pp. 29402:124-29402:128.

-8503180536 Advises that no response required to encl 841129 ltr requesting payment of fee for 840919 application for renewal of QA program. Submittal of fee required within 15 days. JACKSON, G. License Fee Management Branch. 85/02/15. KRUEGEL, R.E. General Testing & Inspection Co. 1p. 29402:129-29402:130.

-8503180538 Requests payment of fee for 840919 application for renewal of QA program. JACKSON, G. License Fee Management Branch. 84/11/29. KRUEGEL, R.E. General Testing & Inspection Co. 1p. 29402:130-29402:130.

DOCKET 71-0349 CATERPILLAR TRACTOR CO.

8503080045 Forwards QA program approval for radioactive matl package: 0349, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/25. HAFELE, J.C. Caterpillar Tractor Co. 1p. 29299:361-29299:362.

-8503080049 QA program approval for radioactive matl package: 0349, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/25. 1p. 29299:362-29299:362.

DOCKET 71-0352 NILES STEEL TANK CO.

8503150099 Forwards QA program approval for radioactive matl package: 0352, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/05. WOOD, J.C. Niles Steel Tank. 1p. 29387:317-29387:318.

-8503150105 QA program approval for radioactive matl package: 0352, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/05. 1p. 29387:318-29387:318.

DOCKET 71-0355 JERSEY CENTRAL POWER & LIGHT CO.

8503080053 Forwards QA program approval for radioactive matl package: 0355, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/25. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 1p. 29299:359-29299:360.

-8503080055 QA program approval for radioactive matl package: 0355, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/02/25. 1p. 29299:360-29299:360.

DOCKET 71-0357 NAVY, DEPT. OF

8503180444 Requests renewal of QA program approval for radioactive matl package: 0357 for Model AR-5. DURFEE, P.J. Navy, Dept. of, Naval Sea Systems Command. 85/03/06. Transportation Certification Branch. 2pp. 29402:036-29402:037.

8503270149 Forwards QA program approval for radioactive matl package: 0357, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/18. Navy, Dept. of, Naval Sea Systems Command. 1p. 29541:036-29541:037.

-8503270152 QA program approval for radioactive matl package: 0357, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/18. 1p. 29541:037-29541:037.

DOCKET 71-0358 NAVY, DEPT. OF

8503110186 Requests renewal of QA program approval for radioactive matl package: 0358. No significant changes made to program. STASKO, N.J. Navy, Dept. of, 85/02/25. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29328:325-29328:326.

8503140194 Forwards QA program approval for radioactive matl package: 0358, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/05. Navy, Dept. of, Naval Sea Systems Command. 1p. 29375:225-29375:226.

-8503140197 QA program approval for radioactive matl package: 0358, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/05. 1p. 29375:226-29375:226.

DOCKET 71-0360 NAVY, DEPT. OF

8503260251 Requests renewal of QA program approval for radioactive matl package: 0360. BOYLE, F.J. Navy, Dept. of, 85/03/06. NRC - No Detailed Affiliation Given. 2pp. 29518:154-29518:155.

DOCKET 71-0362 WISCONSIN PUBLIC SERVICE CORP.

8503100124 Requests QA program approval for radioactive matl package: 0362. Fee paid. HINTZ, D.C. Wisconsin Public Service Corp. 85/03/05. MCDONALD, C.E. Transportation Certification Branch. 2pp. 29387:314-29387:316.

8503270671 Forwards QA program approval for radioactive matl package: 0362, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/20. HINTZ, D.C. Wisconsin Public Service Corp. 1p. 29542:357-29542:358.

-8503270675 QA program approval for radioactive matl package: 0362, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/20. 1p. 29542:358-29542:358.

DOCKET 71-0363 BRIGGS ENGINEERING & TESTING CO., INC.

8503150027 Forwards QA program approval for radioactive matl package: 0363, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/05. LOCKE, T.A. Briggs Engineering & Testing. 1p. 29388:190-29388:191.

-8503150030 QA program approval for radioactive matl package: 0363, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/03/05. 1p. 29388:191-29388:191.

DOCKET 71-0366 ARMY, DEPT. OF

8503070609 Advises that QA program approval for radioactive matl package: 0366 will expire on 850430 in response to 850205 request. MACDONALD, C.E. Transportation Certification Branch. 85/02/21. MARTIN, T.G. Army, Dept. of. 1p. 29282:159-29282:159.

DOCKET 71-0454 ATOMIC ENERGY OF CANADA, LTD.

8503180501 Advises of reorganization of company under new name. AW Gunter responsible for regulatory functions & BJ Jackson will retain position as radiation safety officer. JACKSON, B.J. Atomic Energy of Canada, Ltd. 85/02/20. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29402:179-29402:180.

DOCKET 71-0510 GESELLSCHAFT FUER NUKLEAR SERVICE, MBH

8503290225 Forwards new approval & control page of "QA Plan for CASTOR Dry Spent Fuel Storage/Transport Cask." Original page inadvertently stamped proprietary & needed to be replaced w/nonproprietary page. BARNHART, V.J. General Nuclear Systems, Inc. 85/03/06. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 29563:287-29563:290.

-8503290226 Errata to Rev 0 to "QA Plan for CASTOR Dry Spent Fuel Storage/Transport Cask." BONIFACIO, A.B., BARNHART, V.J. General Nuclear Systems, Inc. 84/12/20. 1p. 29563:290-29563:290.

DOCKET 71-0524 RADIATION STERILIZERS, INC.

8503150224 Forwards QA program approval for radioactive matl package: 0524, Rev 0. MACDONALD, C.E. Transportation Certification Branch. 85/03/04. CHIN, A. Radiation Sterilizers, Inc. 1p. 29388:192-29388:193.

-8503150226 QA program approval for radioactive matl package: 0524, Rev 0. MACDONALD, C.E. Transportation Certification Branch. 85/03/04. 1p. 29388:193-29388:193.

DOCKET 71-0528 NORTHROP RESEARCH & TECHNOLOGY CENTER

8503080232 Forwards QA program approval for radioactive matl package: 0528, Rev 0. MACDONALD, C.E. Transportation Certification Branch. 85/02/26. BENVENISTE, J. Northrop Research & Technical Center. 1p. 29300:306-29300:307.

-8503080236 QA program approval for radioactive matl package: 0528, Rev 0. MACDONALD, C.E. Transportation Certification Branch. 85/02/26. 1p. 29300:307-29300:307.

DOCKET 71-0529 THERAPY SERVICES

8503210240 Forwards QA program approval for radioactive matl package: 0529, Rev 0. MACDONALD, C.E. Transportation Certification Branch. 85/03/11. FOGLE, J. Therapy Services, Inc. 1p. 29479:361-29479:362.

-8503210244 QA program approval for radioactive matl package: 0529, Rev 0. MACDONALD, C.E. Transportation Certification Branch. 85/03/11. 1p. 29479:362-29479:362.

DOCKET 71-4888 MODEL: SENTINEL -25A, B, C, C3, D, E, F, TELEDYNE

8503050569 Submits course of action re renewal & change in designation of Certificates of Compliance 4888 & 5862. Applications & suppls will be consolidated into one document for each RTG model listed on certificates. VOGT, J.F. Teledyne Energy Systems. 85/02/14. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29245:332-29245:333.

DOCKET 71-4986 MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.

8503060010 Requests registration as user of Model RA-3. RYBAK, B. Commonwealth Edison Co. 85/02/14. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 29264:320-29264:321.

8503070618 Notification of registration as user of Models RA-2 & RA-3 in response to 850214 request. MACDONALD, C.E. Transportation Certification Branch. 85/02/28. RYBAK, B. Commonwealth Edison Co. 1p. 29282:158-29282:158.

260 DOCKETED ITEMS

8503250213 Advises that addl fee required for 840327 application for amend to Certificate of Compliance 4986.Rev issued w/o remittance of amend fee due to oversight.W/o encl.
JACKSON,G. License Fee Management Branch. 85/03/15. NARDI,A.J. Westinghouse Electric Corp. 1p. 29496:272-29496:272.

DOCKET 71-5740 MODEL: ORNL TRU CALIF., ENERGY, DEPT. OF

8503270667 Notification of registration as user of Model ORNL TRV Cf in response to 850215 request.
MACDONALD,C.E. Transportation Certification Branch. 85/03/20.
WANG,T.C. Commerce, Dept. of. 1p. 29542:359-29542:359.

DOCKET 71-5862 MODEL: SENTINEL-100F, TELEDYNE ENERGY SYSTEMS

8503050569 Submits course of action re renewal & change in designation of Certificates of Compliance 4888 & 5862.Applications & supplis will be consolidated into one document for each RTG model listed on certificates.
VOGT,J.F. Teledyne Energy Systems. 85/02/14. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29245:332-29245:333.

DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

8503150371 Requests registration as user of Model GE-1500.
CHIN,A. Radiation Sterilizers, Inc. 85/02/20. Division of Fuel Cycle & Material Safety. 2pp. 29388:203-29388:204.

8503270145 Notification of registration as user of Model GE-1500 in response to 850220 request.
MACDONALD,C.E. Transportation Certification Branch. 85/03/20.
CHIN,A. Radiation Sterilizers, Inc. 1p. 29541:038-29541:038.

DOCKET 71-5950 MODEL: BCL-4, BATTELLE COLUMBUS LABORATORY

8503270190 Application for amend to Certificate of Compliance 5950 for Model BCL-4.Requests one-time exemption to ship Co-60 sources from Intl Nutronics,Inc.W/two oversize drawings & NRC 850315 release memo.Aperture cards in PDR.Fee paid.
RUSSELL,T.A. NUS Corp. 85/01/18. MACDONALD,C.E. Transportation Certification Branch. 14pp. 29540:331-29540:343.

8503260222 Notifies that Drawings 7071-M-007 & 7071-M-009, stamped "proprietary," may be placed in PDR.
RUSSELL,T.A. NUS Corp. 85/02/12. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29518:171-29518:172.

8503260230 Notifies that Drawing 7071-M-008, stamped "proprietary," may be placed in PDR.
RUSSELL,T.A. NUS Corp. 85/03/06. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29518:167-29518:168.

DOCKET 71-5957 MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY

8503150137 Requests extension until 850331 to take corrective action & submit written rept re encased radioactive contamination in BMI-1 cask,per 850207 ltr.Cask not expected to be in svc during period & addl time necessary for rept.
EMSWILLER,T.R. Battelle Memorial Institute, Columbus Laboratories. 85/02/19. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29387:304-29387:304.

8503180306 Documents telcon request re release of Drawing 950001 to PDR.Proprietary info controls withdrawn.
MOWRY,W.R. GA Technologies, Inc./General Atomic Co. 85/02/27.
MACDONALD,C. Transportation Certification Branch. 2pp. 29399:354-29399:355.

8503110025 Notification of registration as user of Model BMI-1,in response to 850208 request.
MACDONALD,C.E. Transportation Certification Branch. 85/02/28.
KINTER,S.B. Chem-Nuclear Systems, Inc. 1p. 29328:329-29328:329.

8503070499 Responds to 850219 ltr re Model BMI-1 package.Cask will not be used until corrective actions & written rept has been submitted.Submission of rept by 850331 acceptable.
MACDONALD,C.E. Transportation Certification Branch. 85/03/01.
TOY,H.L. Battelle Memorial Institute, Columbus Laboratories. 1p. 29282:238-29282:238.

8503180245 Forwards GA Co 840803 & 0901 applications for amend to Certificate of Compliance 5957 w/attached drawings,for placement in PDR.
MACDONALD,C.E. Transportation Certification Branch. 85/03/08.
SCOTT,S. Document Management Branch. 1p. 29399:248-29399:269.

-8503180267 Application for amend to Certificate of Compliance 5957, authorizing use of alternate basket w/24 tubes.One oversize drawing encl.Drawing consists of two aperture cards available in PDR.
MOWRY,W.R. GA Technologies, Inc./General Atomic Co. 82/08/03.
MACDONALD,C. Transportation Certification Branch. 15pp. 29399:249-29399:266.

-8503180281 Application for amend to Certificate of Compliance 5957.One oversize drawing encl.Drawing consists of two aperture cards available in PDR.
MOWRY,W.R. GA Technologies, Inc./General Atomic Co. 82/09/01.
MACDONALD,C. Transportation Certification Branch. 4pp. 29399:267-29399:269.

DOCKET 71-5980 MODEL: GE-600, GENERAL ELECTRIC CO.

8503150368 Requests registration as user of Model GE-600.
OLSEN,A.F. Babcock & Wilcox Co. 85/02/21. Division of Fuel Cycle & Material Safety. 2pp. 29388:205-29388:206.

8503180490 Forwards revised pages to 841115 application for renewal of Certificate of Compliance 5980.Ref to polyethylene liner removed,in response to 841213 questions.
CUNNINGHAM,G.E. General Electric Co. 85/02/25. MACDONALD,C.E. Transportation Certification Branch. 1p. 29402:181-29402:185.

-8503180496 Revised pages to application for renewal of Certificate of Compliance 5980.
* General Electric Co. 84/11/15. 4pp. 29402:182-29402:185.

8503270141 Notification of registration as user of Model GE-600 in response to 850221 request.
MACDONALD,C.E. Transportation Certification Branch. 85/03/20.
OLSEN,A.F. Babcock & Wilcox Co. 1p. 29541:040-29541:040.

DOCKET 71-5984 MODEL: 5984, J.L. SHEPHERD & ASSOCIATES

8503270157 Forwards Rev 4 to Certificate of Compliance 5984 for Model 5984.
MACDONALD,C.E. Transportation Certification Branch. 85/03/18.
SHEPARD,J.L. J.L. Shepherd & Associates. 1p. 29541:030-29541:033.

-8503270160 Certificate of Compliance 5984,Rev 4,for Model 5984.Approval record encl.
MACDONALD,C.E. Transportation Certification Branch. 85/03/18. 3pp. 29541:031-29541:033.

DOCKET 71-6206 MODEL: B, BABCOCK & WILCOX CO.

8503070469 Forwards request for addl info to continue review of 850128 application for renewal of Certificate of Compliance 6206 for Model B.Info should be submitted within 60 days from ltr date.
MACDONALD,C.E. Transportation Certification Branch. 85/02/19.
WATTERS,J.P. Babcock & Wilcox Co. 3pp. 29282:247-29282:249.

DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

8503260132 Requests registration as user of Model CNS 8-120.
EASLICK,R. Gulf States Utilities Co. 85/03/08. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29518:290-29518:291.

DOCKET 71-6639 MODEL: MH-1A, ENERGY, DEPT. OF

8502280540 Partial response to FOIA request for six categories of documents.Forwards App A documents.Documents available in PDR in Folder FOIA 84-839.
FELTON,J.M. Division of Rules and Records. 84/12/04. AUDIN,L. Affiliation Not Assigned. 2pp. 29172:152-29172:157.

DOCKET 71-6679 MODEL: 6679, U.S. ECOLOGY, INC.

8503080068 Summary of 850225 meeting w/Nuclear Packaging,Inc & Elekta Instruments in Silver Spring,MD re Models T-3 & 6679.List of attendees provided.
ODEGAARDEN,R.H. Transportation Certification Branch. 85/02/27. Transportation Certification Branch. 2pp. 29299:351-29299:352.

DOCKET 71-6697 MODEL: GE-8500, GENERAL ELECTRIC CO.

8503110236 Advises that Certificate of Compliance 6697 for Model 8500 will not be renewed after 850228 expiration date.
CUNNINGHAM,G.E. General Electric Co. 85/02/21. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29324:362-29324:363.

8503110629 Application to renew Certificate of Compliance 6697 for Model GE-8500,which expires on 850228.Extension of certificate to allow continuity in use of cask requested.
GARRISON,R.F. Energy, Dept. of. 85/02/27. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29323:359-29323:359.

8503080013 Forwards Rev 8 to Certificate of Compliance 6697 for Model GE-8500.
MACDONALD,C.E. Transportation Certification Branch. 85/03/01.
GARRISON,R.F. Energy, Dept. of. 2pp. 29295:352-29295:357.

-8503080014 Certificate of Compliance 6697,Rev 8,for Model GE-8500. Approval record encl.
MACDONALD,C.E. Transportation Certification Branch. 85/03/01. 4pp. 29295:354-29295:357.

DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES

8503060315 Requests registration as user of Model 6717-B & Gammatron 100A exposure device.
MCGRATH,T.J. Lockheed Aircraft Corp. 85/02/13. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 29246:331-29246:332.

DOCKET 71-9006 MODEL: 500-SU, AUTOMATION INDUSTRIES, INC.

8503180005 Requests extension of expiration date to 850430 for Certificate of Compliance 9006.Addl time required to prepare consolidated application for renewal.Fee paid.
MUNRO,J.J. Tech/Ops (formerly Technical Operations). 84/11/19.
MACDONALD,C.E. Transportation Certification Branch. 1p. 29402:018-29402:026.

-8503180006 Confirms that mfg,distribution & maint of containers under Certificates of Compliance 9006,9007 & 9180 transferred to Tech/Ops,Inc.Requests removal of Automation Industries,Inc from registration list.
MORELAND,P.E. Automation Industries, Inc. 84/11/16.
MACDONALD,C.E. Transportation Certification Branch. 2pp. 29402:019-29402:020.

-8503180008 Confirms 850114 telcon re fee requirements concerning 841019 request to renew Certificate of Compliance 9006.No addl fee will be required since application fee already paid,per 10CFR170.
JACKSON,G. License Fee Management Branch. 85/01/29. MUNRO,J.J. Tech/Ops (formerly Technical Operations). 1p. 29402:021-29402:021.

—8503180009 Advises that payment for extension of expiration date to 850430 for Certificate of Compliance 9006 needed based on request resulting in rev to certificate. JACKSON, G. License Fee Management Branch. 85/01/11. MUNRO, J.J. Tech/Ops (formerly Technical Operations). 1p. 29402:022-29402:022.

—8503180012 Requests payment of fee for extension of expiration date of Certificate of Compliance 9006, per 10CFR170. JACKSON, G. License Fee Management Branch. 84/12/18. MUNRO, J.J. Tech/Ops (formerly Technical Operations). 1p. 29402:023-29402:023.

—8503180014 Advises that payment of fee for amend to Certificate of Compliance 9006 encl w/841019 request for renewal, per 841218 ltr. JACKSON, G. License Fee Management Branch. 84/12/26. JACKSON, G. License Fee Management Branch. 1p. 29402:024-29402:026.

DOCKET 71-9007 MODEL: 520, AUTOMATION INDUSTRIES, INC.

8503180005 Requests extension of expiration date to 850430 for Certificate of Compliance 9006. Add time required to prepare consolidated application for renewal. Fee paid. MUNRO, J.J. Tech/Ops (formerly Technical Operations). 84/11/19. MACDONALD, C.E. Transportation Certification Branch. 1p. 29402:018-29402:026.

—8503180006 Confirms that mfg, distribution & maint of containers under Certificates of Compliance 9006, 9007 & 9180 transferred to Tech/Ops, Inc. Requests removal of Automation Industries, Inc from registration list. MORELAND, P.E. Automation Industries, Inc. 84/11/16. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29402:019-29402:020.

DOCKET 71-9009 MODEL: FL 10-1, GENERAL ELECTRIC CO.

8503050565 Requests registration as user of Model FL-10-1. IDEKER, R.L. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/02/11. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29245:334-29245:335.

DOCKET 71-9015 MODEL: TN-8, -8L, VIRGINIA ELECTRIC & POWER CO.

8503130469 Requests rev to Certificate of Compliance 9015, authorizing solid, non-fissile irradiated hardware as content. Contents will have neutron & gamma radiation source strengths equal to or less than three PWR fuel assemblies. Fee paid. GOLDMAN, K. Transnuclear, Inc. 85/02/25. MACDONALD, C.E. Transportation Certification Branch. 1p. 29361:264-29361:265.

8503200498 Forwards Rev 9 to Certificate of Compliance 9015 for Models TN-8 & TN-8L. MACDONALD, C.E. Transportation Certification Branch. 85/03/07. GOLDMANN, K. Transnuclear, Inc. 2pp. 29472:008-29472:015.

—8503200502 Certificate of Compliance 9015, Rev 9, for Models TN-8 & TN-8L. Approval record encl. MACDONALD, C.E. Transportation Certification Branch. 85/03/07. 6pp. 29472:010-29472:015.

DOCKET 71-9019 MODEL: BU-7, GENERAL ELECTRIC CO.

8503150148 Provides followup to 850226 telcon between RH Odegaard & JP Watters re Model BU-7. Part 5(b)(1)(iii) of Certificate of Compliance 9019 indicates restrictions on type & form of mtl in BU-7 container. WATTERS, J.P. Babcock & Wilcox Co. 85/02/27. MACDONALD, C.E. Transportation Certification Branch. 4pp. 29387:301-29387:303.

8503260241 Notifies that addl info requested in 850207 ltr re 841113 application for rev of Model BU-7 will be provided by 850430. VAUGHN, C.M. General Electric Co. 85/03/07. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29518:165-29518:166.

8503270698 Discusses 850227 ltr re shipment of sintered UO2 pellets in Model BU-7. Figure 1 shows pellets not uniformly distributed & includes greater vol than intended. MACDONALD, C.E. Transportation Certification Branch. 85/03/14. WATTERS, J.P. Babcock & Wilcox Co. 1p. 29542:355-29542:355.

8503270165 Forwards Rev 11 to Certificate of Compliance 9019 for Model BU-7. MACDONALD, C.E. Transportation Certification Branch. 85/03/18. VAUGHAN, C.M. General Electric Co. 2pp. 29541:024-29541:029.

—8503270168 Certificate of Compliance 9019, Rev 11, for Model BU-7. Approval record encl. MACDONALD, C.E. Transportation Certification Branch. 85/03/18. 4pp. 29541:026-29541:029.

DOCKET 71-9032 MODEL: 650, TECHNICAL OPERATIONS, INC.

8503070628 Notification of registration as user of Models 650, 660, 660E & 715, in response to 850124 request. MACDONALD, C.E. Transportation Certification Branch. 85/02/28. United Airlines, Inc. 1p. 29282:155-29282:155.

8503080063 Notification of registration as user of Model 650, in response to 850125 request. MACDONALD, C.E. Transportation Certification Branch. 85/02/28. GILBREATH, J.H. Pryor Foundry, Inc. 1p. 29299:356-29299:356.

DOCKET 71-9033 MODEL: 660 & 660E, TECHNICAL OPERATIONS, INC.

8503070628 Notification of registration as user of Models 650, 660, 660E & 715, in response to 850124 request. MACDONALD, C.E. Transportation Certification Branch. 85/02/28. United Airlines, Inc. 1p. 29282:155-29282:155.

DOCKET 71-9039 MODEL: 715, TECH OPS, INC.

8503070628 Notification of registration as user of Models 650, 660, 660E & 715, in response to 850124 request. MACDONALD, C.E. Transportation Certification Branch. 85/02/28. United Airlines, Inc. 1p. 29282:155-29282:155.

DOCKET 71-9044 MODEL: GE-1600, GENERAL ELECTRIC CO.

8503070346 Requests registration as user of Model GE-1600. THOMASON, P.V. Nebraska Public Power District. 85/02/07. MACDONALD, C.F. Transportation Certification Branch. 2pp. 29281:345-29281:346.

8503110029 Notification of registration as user of Model GE-1600, in response to 850207 request. MACDONALD, C.E. Transportation Certification Branch. 85/02/28. BEILKE, R.L. Nebraska Public Power District. 1p. 29328:328-29328:328.

8503260116 Requests registration as user of Model CNS 1-13G. EASLICK, R. Gulf States Utilities Co. 85/03/15. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29518:342-29518:343.

DOCKET 71-9069 MODEL: MO-1, WESTINGHOUSE ELECTRIC CORP.

8503180214 Requests registration as user of Model MO-1. MASCHKA, P.R. IRT Corp. 85/02/26. MACDONALD, C.E. Transportation Certification Branch. 3pp. 29402:014-29402:016.

8503270136 Notification of registration as user of Model MO-1 in response to 850226 request. MACDONALD, C.E. Transportation Certification Branch. 85/03/20. MASCHKA, P.R. IRT Corp. 1p. 29541:041-29541:041.

DOCKET 71-9070 MODEL: N-55, ENERGY, DEPT. OF

8503140088 Notification of registration as user of Models N-55, NUPAC 14D-2.0, HN-100 Series 2 & 2A & NES-5, in response to 850121 request. MACDONALD, C.E. Transportation Certification Branch. 85/03/07. BAYNARD, P.Y. Florida Power Corp. 1p. 29375:228-29375:228.

DOCKET 71-9073 MODEL: OH-142 SERIES & NUS 10-135, NUCLEAR PACKAGING

8503180290 Advises that encl proprietary Nuclear Packaging, Inc ltr & encls should be placed in PDR. MACDONALD, C.E. Transportation Certification Branch. 85/03/11. SCOTT, S. Document Management Branch. 1p. 29398:001-29398:038.

DOCKET 71-9079 MODEL: HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR

8503140088 Notification of registration as user of Models N-55, NUPAC 14D-2.0, HN-100 Series 2 & 2A & NES-5, in response to 850121 request. MACDONALD, C.E. Transportation Certification Branch. 85/03/07. BAYNARD, P.Y. Florida Power Corp. 1p. 29375:228-29375:228.

8503260139 Requests registration as user of Model CNS 14-170. EASLICK, R. Gulf States Utilities Co. 85/03/08. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29518:285-29518:286.

DOCKET 71-9081 MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.

8503260122 Requests registration as user of Model CNS 1-13C. EASLICK, R. Gulf States Utilities Co. 85/03/08. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29518:296-29518:297.

DOCKET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

8503260148 Requests registration as user of Model CNS 14-195H. EASLICK, R. Gulf States Utilities Co. 85/03/08. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29518:253-29518:254.

DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

8503260142 Requests registration as user of Model CNS 21-300. EASLICK, R. Gulf States Utilities Co. 85/03/08. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29518:283-29518:284.

DOCKET 71-9111 MODEL: CNS 6-80-2 & CNS 6-80-2A, CHEM-NUCLEAR SYS, INC.

8503260125 Requests registration as user of Model CNS 6-80-2. EASLICK, R. Gulf States Utilities Co. 85/03/08. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29518:294-29518:295.

DOCKET 71-9113 MODEL: 7-100, CHEM-NUCLEAR SYSTEMS, INC.

8503260129 Requests registration as user of Model CNS 7-100. EASLICK, R. Gulf States Utilities Co. 85/03/08. MACDONALD, C.E. Transportation Certification Branch. 2pp. 29518:292-29518:293.

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DOCKET 71-9127 MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES

8503060315 Requests registration as user of Model 6717-B & Gammatron 100A exposure device.
MCGRATH,T.J. Lockheed Aircraft Corp. 85/02/13. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 29246:331-29246:332.

DOCKET 71-9132 MODEL: T-3, ENERGY, DEPT. OF

8503080068 Summary of 850225 meeting w/Nuclear Packaging,Inc & Elekta Instruments in Silver Spring,MD re Models T-3 & 6679.List of attendees provided.
ODEGAARDEN,R.H. Transportation Certification Branch. 85/02/27. Transportation Certification Branch. 2pp. 29299:351-29299:352.

8503150130 Requests registration as user of Model T-3.
TEMUS,C.J. Nuclear Packaging, Inc. 85/03/01. MACDONALD,C.E. Transportation Certification Branch. 9pp. 29387:305-29387:313.

8503140083 Advises that Certificate of Compliance 9132 for Model T-3 amended to authorize contents consisting of up to 700 lb of irradiated steel components,inner container & shoring. Approval record encl.
MACDONALD,C.E. Transportation Certification Branch. 85/03/06.
GARRISON,R.F. Energy, Dept. of. 2pp. 29375:229-29375:230.

DOCKET 71-9151 MODEL: HN-100 SERIES 3, HITTMAN NUCLEAR

8503200503 Forwards request for addl info re 841207 & 850111 requests for amend to Model NUS 14-170, Series 1 package. Response requested within 30 days of ltr date.
MACDONALD,C.E. Transportation Certification Branch. 85/03/11.
HIPSHER,W. NUS Corp. 2pp. 29470:362-29470:363.

DOCKET 71-9159 MODEL: NUPAC 14/190L, /190M & /190H, NUCLEAR PKG., INC.

8503200476 Forwards request for addl info re 850108 request for amend to package designs approved by Certificates of Compliance 9159,9176,9177,9178 & 9179. Schedule requested within 30 days from date of ltr.
MACDONALD,C.E. Transportation Certification Branch. 85/03/11.
HIPSHER,W. NUS Corp. 3pp. 29472:062-29472:064.

DOCKET 71-9164 MODEL: A1W-3, ENERGY, DEPT. OF

8503210110 Forwards Rev 0 to Certificate of Compliance 9164 for Model A1W-3.
MACDONALD,C.E. Transportation Certification Branch. 85/03/07.
ENGEL,W.P. Energy, Dept. of. 1p. 29480:061-29480:061.

-8503210111 Certificate of Compliance 9164, Rev 0, for Model A1W-3. Approval record encl.
MACDONALD,C.E. Transportation Certification Branch. 85/03/07. 6pp. 29480:062-29480:067.

8503270173 Forwards Rev 0 to Certificate of Compliance 9787 for Model A1W-3, superseding Certificate of Compliance 9164.
MACDONALD,C.E. Transportation Certification Branch. 85/03/13.
ENGEL,W.P. Energy, Dept. of. 1p. 29541:017-29541:023.

-8503270175 Certificate of Compliance 9787, Rev 0, for Model A1W-3.
MACDONALD,C.E. Transportation Certification Branch. 85/03/13. 6pp. 29541:018-29541:023.

DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

8503270050 Forwards Rev 0 to Certificate of Compliance 9168 for Model CNS 8-120B.
MACDONALD,C.E. Transportation Certification Branch. 85/03/18.
KINTNER,S. Chem-Nuclear Systems, Inc. 1p. 29541:071-29541:085.

-8503270052 Certificate of Compliance 9168, Rev 0, for Model CNS 8-120B.
MACDONALD,C.E. Transportation Certification Branch. 85/03/18. 3pp. 29541:072-29541:074.

-8503270056 Safety evaluation re 840619 application for design approval of Model CNS 8-120B. Model CNS 8-120B meets requirements of 10CFR71.
MACDONALD,C.E. Transportation Certification Branch. 85/03/18. 11pp. 29541:075-29541:085.

DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

8503060008 Requests registration as user of Model CNS 14-215H. Further correspondence should be forwarded to listed address.
MANGAN,C.V. Niagara Mohawk Power Corp. 85/02/14. DAVIS,J.G. Division of Fuel Cycle & Material Safety. 2pp. 29264:322-29264:323.

8503060190 Requests registration as user of Model CNSI 14-215H.
KANGLEY,J.P. Northeast Utilities. 85/02/15. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29246:348-29246:349.

8503080453 Notification of registration as user of Models NUPAC 10/210L & NUPAC 210H, in response to 850214 request.
MACDONALD,C.E. Transportation Certification Branch. 85/02/21.
GERBER,C.A. Niagara Mohawk Power Corp. 1p. 29295:362-29295:362.

8503150153 Requests registration as user of Model CNSI 14-215-H (NUPAC 14-210H).
HARRINGTON,W.D. Boston Edison Co. 85/02/25. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29387:300-29387:300.

8503260162 Requests registration as user of Model CNS-14-215H.
SCOTT,D.J. Commonwealth Edison Co. 85/03/01. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29518:247-29518:248.

8503180184 Notification of registration as user of Models NUPAC 14/210H & 14/210H in response to 850225 request.
MACDONALD,C.E. Transportation Certification Branch. 85/03/04.
ZIEMIANSKI,E. Boston Edison Co. 1p. 29400:346-29400:346.

8503150582 Notification of registration as user of Models NUPAC 14/210L & 14/210H in response to 850201 request.
MACDONALD,C.E. Transportation Certification Branch. 85/03/05.
MUSOLF,D. Northern States Power Co. 1p. 29387:287-29387:287.

8503180438 Notification of registration as user of Models NUPAC 14/210L & 14/210H in response to 850215 request.
MACDONALD,C.E. Transportation Certification Branch. 85/03/05.
KANGLEY,J.P. Northeast Utilities. 1p. 29402:033-29402:033.

8503260157 Requests registration as user of Model CNS-14-215H.
LUNDVALL,A.E. Baltimore Gas & Electric Co. 85/03/08.
MACDONALD,C.E. Transportation Certification Branch. 2pp. 29518:249-29518:250.

8503260166 Requests registration as user of Model CNS-14-215H.
BIRCH,M.L. Duke Power Co. 85/03/08. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29518:245-29518:246.

8503200476 Forwards request for addl info re 850108 request for amend to package designs approved by Certificates of Compliance 9159,9176,9177,9178 & 9179. Schedule requested within 30 days from date of ltr.
MACDONALD,C.E. Transportation Certification Branch. 85/03/11.
HIPSHER,W. NUS Corp. 3pp. 29472:062-29472:064.

8503210307 Forwards Rev 3 to Certificate of Compliance 9176 for Models NUPAC 14/210L,NUPAC 14/210H & CNSI 14-215H Series A.
MACDONALD,C. Transportation Certification Branch. 85/03/11.
KINTNER,S. Chem-Nuclear Systems, Inc. 2pp. 29479:278-29479:283.

-8503210310 Certificate of Compliance 9176, Rev 3, for Models NUPAC 14/210L,NUPAC 14/210H & CNSI 14-215H Series A.
MACDONALD,C. Transportation Certification Branch. 85/03/11. 4pp. 29479:280-29479:283.

8503270040 Notification of registration as user of Models NUPAC 14/210L,NUPAC 14/210H & CNSI 14-215HA in response to 850308 request.
MACDONALD,C.E. Transportation Certification Branch. 85/03/20. Baltimore Gas & Electric Co. 1p. 29541:091-29541:091.

DOCKET 71-9177 MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.

8503200476 Forwards request for addl info re 850108 request for amend to package designs approved by Certificates of Compliance 9159,9176,9177,9178 & 9179. Schedule requested within 30 days from date of ltr.
MACDONALD,C.E. Transportation Certification Branch. 85/03/11.
HIPSHER,W. NUS Corp. 3pp. 29472:062-29472:064.

DOCKET 71-9178 MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.

8503200476 Forwards request for addl info re 850108 request for amend to package designs approved by Certificates of Compliance 9159,9176,9177,9178 & 9179. Schedule requested within 30 days from date of ltr.
MACDONALD,C.E. Transportation Certification Branch. 85/03/11.
HIPSHER,W. NUS Corp. 3pp. 29472:062-29472:064.

DOCKET 71-9179 MODEL: NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC.

8503200476 Forwards request for addl info re 850108 request for amend to package designs approved by Certificates of Compliance 9159,9176,9177,9178 & 9179. Schedule requested within 30 days from date of ltr.
MACDONALD,C.E. Transportation Certification Branch. 85/03/11.
HIPSHER,W. NUS Corp. 3pp. 29472:062-29472:064.

DOCKET 71-9180 MODEL: 500-SU-OP, AUTOMATION INDUSTRIES, INC.

8503180005 Requests extension of expiration date to 850430 for Certificate of Compliance 9006. Addl time required to prepare consolidated application for renewal. Fee paid.
MUNRO,J.J. Tech/Ops (formerly Technical Operations). 84/11/19.
MACDONALD,C.E. Transportation Certification Branch. 1p. 29402:018-29402:026.

-8503180006 Confirms that mfg, distribution & maint of containers under Certificates of Compliance 9006,9007 & 9180 transferred to Tech/Ops, Inc. Requests removal of Automation Industries, Inc from registration list.
MORELAND,P.E. Automation Industries, Inc. 84/11/16.
MACDONALD,C.E. Transportation Certification Branch. 2pp. 29402:019-29402:020.

DOCKET 71-9184 MODEL: PAS-1, NUCLEAR PACKAGING, INC.

8503260153 Requests registration as user of Model PAS-1.
WILLIAMS,J.W. Florida Power & Light Co. 85/02/19. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29518:251-29518:252.

8503110030 Notification of registration as user of Model PAS-1, in response to 850131 request.
MACDONALD,C.E. Transportation Certification Branch. 85/02/28.
WEBSTER,B.H. Carolina Power & Light Co. 1p. 29328:327-29328:327.

8503270645 Notification of registration as user of Model PAS-1 in response to 850219 request.
MACDONALD,C.E. Transportation Certification Branch. 85/03/20.
WILLIAMS,J.W. Florida Power & Light Co. 1p. 29544:218-29544:218.

DOCKET 71-9193 MODEL: NES-5, NUCLEAR ENERGY SERVICES, INC.

8503140068 Forwards Rev 1 to Certificate of Compliance 9193 for Model NES-5 & Rev 1 to SER.Revs correct lid bolt size.
MACDONALD,C.E. Transportation Certification Branch. 85/03/07.
MAY,J.R. Nuclear Energy Services, Inc. 1p. 29375:090-29375:106.

—**8503140070** Certificate of Compliance 9193,Rev 1,for Model NES-5.
MACDONALD,C.E. Transportation Certification Branch. 85/03/07. 3pp. 29375:091-29375:093.

—**8503140075** Rev 1 to SER supporting vendor 840618 request for design approval of Model NES-5,Model acceptable w/listed conditions.
MACDONALD,C.E. Transportation Certification Branch. 85/03/07. 13pp. 29375:094-29375:106.

8503140088 Notification of registration as user of Models N-55, NUPAC 14D-2.0,HN-100 Series 2 & 2A & NES-5,in response to 850121 request.
MACDONALD,C.E. Transportation Certification Branch. 85/03/07.
BAYNARD,P.Y. Florida Power Corp. 1p. 29375:228-29375:228.

DOCKET 71-9194 MODEL: UNIPAC I, WESTINGHOUSE-HITTMAN NUCLEAR, INC.

8503080086 Forwards request for info re 840913 application for approval of UNIPAK Model 1,Info should be submitted as rev to original application.Notification of when info will be submitted requested within 30 days.
MACDONALD,C.E. Transportation Certification Branch. 85/02/19.
LEDUC,R.J. Westinghouse Hittman Nuclear, Inc. 4pp. 29299:334-29299:337.

8503080066 Summary of 850221 meeting w/Westinghouse in Silver Spring,MD re UNIPAK model.List of attendees provided.
ODEGAARDEN,R.H. Transportation Certification Branch. 85/02/25. Transportation Certification Branch. 2pp. 29299:353-29299:354.

DOCKET 71-9196 MODEL: UX-30, NUCLEAR PACKAGING, INC.

8503180222 Requests registration as user of Model UX-30.Nuclear Packaging,Inc 841024 license application also requested.
GARRISON,R.F. Energy, Dept. of. 85/03/04. MACDONALD,C.E. Transportation Certification Branch. 2pp. 29399:351-29399:352.

8503270144 Notification of registration as user of Model UX-30 in response to 850304 request.
MACDONALD,C.E. Transportation Certification Branch. 85/03/20.
GARRISON,R.F. Energy, Dept. of. 1p. 29541:039-29541:039.

DOCKET 71-9787 MODEL: A1W-3, ENERGY

8503270173 Forwards Rev 0 to Certificate of Compliance 9787 for Model A1W-3,super-seding Certificate of Compliance 9164.
MACDONALD,C.E. Transportation Certification Branch. 85/03/13.
ENGEL,W.P. Energy, Dept. of. 1p. 29541:017-29541:023.

—**8503270175** Certificate of Compliance 9787,Rev 0,for Model A1W-3.
MACDONALD,C.E. Transportation Certification Branch. 85/03/13. 6pp. 29541:018-29541:023.

LICENSING OF INDEPENDENT SPENT FUEL STORAGE**DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.**

8503070397 Forwards IE Info Notice 85-12, "Recent Fuel Handling Events," for review.
ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/02/27.
VOILAND,E.E. General Electric Co. 1p. 29282:088-29282:092.

8503110079 Annual rept of quantity of each principal radionuclide released to environ in all effluents during CY84.
MCGRATH,J.E. General Electric Co. 85/02/28. Region 3, Office of Director. 2pp. 29286:355-29286:356.

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO.

8503080239 Responds to 850212 ltr re status of NRC review of licensee application for dry cask spent fuel storage.Review of General Nuclear Sys,Inc CASTOR V cask design should be completed by Spring 1985.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/02/27. TRIBLE,P. Senate. 4pp. 29300:290-29300:295.

—**8503080244** Requests expeditious review & action on licensee application for dry cask spent fuel storage.Delays could cause plant to lose full core reserve at tremendous addl cost to util & consumer.
TRIBLE,P. Senate. 85/02/12. PALLADINO,N.J. Commissioners. 2pp. 29300:294-29300:295.

8503080256 Responds to 850304 ltr forwarding constituents Parker & Frome ltrs re licensing of dry cask storage of spent fuel. NRC review of General Nuclear Sys,Inc CASTOR V cask design should be completed by Spring 1985.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/02/27.
SLAUGHTER,D.F. House of Rep. 3pp. 29300:282-29300:287.

—**8503080259** Forwards constituents Parker & Frome ltrs re util application for license to implement dry cask storage of spent fuel.Response requested.
SLAUGHTER,D.F. House of Rep. 85/02/04. KAMMERER,C. Office of Congressional Affairs. 3pp. 29300:285-29300:287.

8503210021 Advises that Table 7.3-2 of 850208 submittal incorrectly cites topical SAR for Castor V/21 cask ISFSI as ref for cask neutron surface flux leakage spectra.Requests General Nuclear Sys,Inc be contacted to submit correct info.
ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 85/03/07.
STEWART,W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29480:119-29480:119.

8503210210 Summary of 850226 meeting w/Bechtel in Gaithersburg,MD re clarification dose calculations submitted in util 850208 ltr.
STURZ,F. Advanced Fuel & Spent Fuel Licensing Branch. 85/03/07.
ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 29480:009-29480:009.

DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

8503040392 Forwards application for license to construct & operate dry cask ISFSI & SAR.Fee paid.
UTLEY,E.E. Carolina Power & Light Co. 85/02/04. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 4pp. 29204:246-29205:245.

—**8503040399** Application for license to construct & operate dry cask ISFSI at HB Robinson.
UTLEY,E.E. Carolina Power & Light Co. 85/02/04. 21pp. 29204:250-29205:028.

—**8503040401** "ISFSI SAR."
* Carolina Power & Light Co. 85/02/04. 217pp. 29205:029-29205:245.

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

- 8503010067** Staff requirements memo re 850212 discussion/possible vote in Washington,DC re SECY-85-39 concerning proposed response to Sierra Club requests for hearing & stay relevant to San Onofre, Unit 1.
CHILK,S.J. Office of the Secretary of the Commission. M850212A. 85/02/22. PLAINE,H.E. Office of the General Counsel. 1p. 29187:332-29187:332.
- 8503010074** Staff requirements memo re 850208 periodic meeting w/ACRS re use of check operator concept for licensed reactor operator requalification & experience levels.Further action on SECY-84-167 should be discussed.
CHILK,S.J. Office of the Secretary of the Commission. M850208A. 85/02/21. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 29187:331-29187:331.
- 8503010453** Staff requirements memo re Commission 850214 affirmation/ discussion & vote on SECY-85-18, "Motion for Stay of Low Power Authorization & Suspension of Low Power License" & request for stay.
CHILK,S.J. Office of the Secretary of the Commission. M850214. 85/02/25. DIRCKS,W.J. Office of the Executive Director for Operations. 2pp. 29189:159-29189:160.
- 8503050056** Transcript of Commission 850221 affirmation session in Washington,DC.Pp 1-3.Supporting documentation encl.
* Commissioners. 85/02/21. 91pp. 29243:196-29243:289.
- 8503050504** Revised staff requirements memo re 850214 affirmation/ discussion & vote in Washington,DC on motion for stay of low power authorization & suspension of low power license for Limerick.Order denying motion approved.
CHILK,S.J. Office of the Secretary of the Commission. M850214. 85/02/27. PLAINE,H.E. Office of the General Counsel. 2pp. 29223:351-29223:352.
- 8503050541** Transcript of Commission 850221 meeting in Wasington,DC to discuss American Physical Soc draft rept, "Radionuclide Release From Severe Accidents at Nuclear Power Plants." Pp 1-84.Draft rept encl.
* Commissioners. 85/02/21. 442pp. 29222:212-29223:293.
- 8503070515** Staff requirements memo re 850221 affirmation/discussion & vote re SECY-84-473, "Implementation of Convention on Physical Property." FR notice should be reviewed for signature & publication.
CHILK,S.J. Office of the Secretary of the Commission. N850221B. 85/02/27. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 29282:237-29282:237.
- 8503080457** Staff requirements memo re Commission 850221 meeting w/ American Physical Society in Washington,DC concerning draft rept on radionuclide release from severe accidents.Public meeting scheduled for 850314.
CHILK,S.J. Office of the Secretary of the Commission. M850221A. 85/03/04. Office of the Secretary of the Commission. 1p. 29295:363-29295:363.
- 8503110212** Staff requirements memo re Commission 850211 meeting in Washington,DC re treatment of mail false statements & policy options.
CHILK,S.J. Office of the Secretary of the Commission. M850211. 85/03/04. DIRCKS,W.J. Office of the Executive Director for Operations. PLAINE,H.H. Office of the General Counsel. 2pp. 29323:348-29323:349.
- 8503130152** Further response to FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pulman Power Products, piping contractor for facility.Forwards documents listed on App A. One document still undergoing review.
FELTON,J.M. Division of Rules and Records. 84/09/26. REYNOLDS,J. Center for Law in the Public Interest. 2pp. 29361:240-29361:243.
- 8503130169** Staff requirements memo re 831103 meeting in Washington,DC concerning status rept of allegations.
CHILK,S. Office of the Secretary of the Commission. M831103C. 83/11/22. Office of the Secretary of the Commission. 1p. 29361:259-29361:259.
- 8503180217** Transcript of 850306 public meeting in Washington,DC re equal employment opportunity program.Pp 1-98.Supporting documentation encl. *
* Commissioners. 85/03/06. 145pp. 29400:041-29400:185.
- 8503180564** Transcript of Commission 850307 meeting in Washington,DC re TMI-2 cleanup.Pp 1-73.
* Commissioners. 85/03/07. 77pp. 29402:282-29402:361.
- 8503220012** Transcript of 850311 public meeting in Washington,DC re briefing on use of check pilot approach for reactor operator requalification.Pp 1-64.Supporting documentation encl.
* Commissioners. 85/03/11. 74pp. 29486:018-29486:091.
- 8503220448** Staff requirements memo re 850307 affirmation/discussion & vote in Washington,DC approving SECY-85-61 concerning licensee hearing request in civil penalty case & SECY-85-46 on final amend to 10CFR2,Subpart H.
CHILK,S.J. Office of the Secretary of the Commission. M850307B. 85/03/15. DIRCKS,W.J. Office of the Executive Director for Operations. PLAINE,H.H. Office of the General Counsel. 2pp. 29487:157-29487:158.
- 8503260207** Transcript of 850314 public meeting in Washington,DC re further action on source term technology rept (NUREG-0956). Pp 1-87.Supporting documentation encl. *
* Commissioners. 85/03/14. 111pp. 29519:240-29519:351.
- 8503270011** Staff requirements memo re Commission 850311 briefing in Washington,DC on use of check pilot approach for reactor operator requalification.
CHILK,S.J. Office of the Secretary of the Commission. M850311. 85/03/18. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 29541:135-29541:135.
- 8503270082** Transcript of Commission 850315 meeting in Washington,DC re discussion/possible vote on full power OL.Pp 1-110. Supporting documentation encl.
* Commissioners. 85/03/15. 125pp. 29540:133-29540:260.

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8502080477** Transcript of ACRS Subcommittee on Fire Protection 850205 meeting in Washington,DC.Pp 1-389.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/02/05. 466pp. 28785:026-28786:131.
- 8503010074** Staff requirements memo re 850208 periodic meeting w/ACRS re use of check operator concept for licensed reactor operator requalification & experience levels.Further action on SECY-84-167 should be discussed.
CHILK,S.J. Office of the Secretary of the Commission. M850208A. 85/02/21. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 29187:331-29187:331.
- 8503010090** Transcript of ACRS Subcommittee on Nine Mile Point Nuclear Station,Unit 2 850221 hearing in Syracuse,NY.Pp 148-395. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/02/21. 414pp. 29163:205-29164:258.
- 8503010195** Transcript of ACRS Subcommittee on Nine Mile Point Nuclear Station,Unit 2 850220 meeting in Syracuse,NY.Pp 1-147. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/02/20. 247pp. 29157:234-29158:120.
- 8503010291** Forwards list of questions for research staff as basis for exploring status of severe accident research program. Questions involves complex technical issues.
BENDER,M. ACRS - Advisory Committee on Reactor Safeguards. 85/01/09. KERR,W. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 29188:316-29188:318.
- 8503010313** Comments on ACRS DHR Subcommittee 850122 meeting,Issue A-45 analysis should conclude w/core melt frequencies & cost benefit aspects should be assessed by assigning rough, generic cost to core melt accident.
THEOFANOUS,T.G. Purdue Univ., West Lafayette, IN. THEOFANOUS,T.G. ACRS - Advisory Committee on Reactor Safeguards. 85/01/28. BOEHNERT,P. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 29187:356-29187:358.
- 8503010414** Transcript of ACRS Subcommittee on ECCS 850221 meeting in Washington,DC.Pp 1-299.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/02/21. 359pp. 29165:089-29166:087.
- 8503040107** Comments on ACRS Subcommittee on GESSAR-II 841204-05 meetings,Agenda Item 2 re RDA results for Mark III design. Questions re intrusion of air & cost figures listed.
FIRST,M.W. Harvard Medical School, Boston, MA. FIRST,M.W. ACRS - Advisory Committee on Reactor Safeguards. 85/01/07. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 29218:150-29218:151.
- 8503040151** Comments on ACRS Subcommittee on ECCS 841129 meeting re bases for exception to App K decay heat curve,Westinghouse Owners Group use of simulator experience to characterize operator actions & steam generator modeling.
THEOFANOUS,T.G. Purdue Univ., West Lafayette, IN. THEOFANOUS,T.G. ACRS - Advisory Committee on Reactor Safeguards. 84/12/27. BOEHNERT,P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 29199:353-29199:354.
- 8503040206** Comments on inservice testing program considered at ACRS ECCS Subcommittee 841016-17 meetings.Clear position must be developed as to whether specific licensing issues will be addressed for B&W plants.
THEOFANOUS,T.G. Purdue Univ., West Lafayette, IN. THEOFANOUS,T.G. ACRS - Advisory Committee on Reactor Safeguards. 85/01/18. BAEHNERT,P. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 29197:354-29197:356.
- 8503040310** Transcript of ACRS Subcommittee on Electrical Sys 850226 meeting in Washington,DC.Pp 1-271.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/02/26. 432pp. 29182:001-29183:072.
- 8503040554** Comments on Basdekas concerns re transient on pressurized thermal shock (PTS).Transient should not delay NRC issuance of PTS rule as presently drafted.Review of operator understanding of type of accident recommended.
CATTON,I. ACRS - Advisory Committee on Reactor Safeguards. 85/02/04. IGNE,A. ACRS - Advisory Committee on Reactor Safeguards. 8pp. 29218:265-29218:273.
- 8503060550** Transcript of 850301 ACRS Subcommittee on Long Range Plan meeting in Washington,DC.Pp 1-258.
* ACRS - Advisory Committee on Reactor Safeguards. 85/03/01. 258pp. 29235:283-29236:181.
- 8503080342** Transcript of ACRS Subcommittee on Regulatory Policies & Practices 850306 meeting re encl BNL draft rept, "Independent Safety Organization." Pp 1-108.
* ACRS - Advisory Committee on Reactor Safeguards. 85/03/06. 131pp. 29276:017-29276:147.
- 8503080346** Transcript of ACRS Subcommittee on Reactor Operations 850305 meeting in Washington,DC.Pp 1-210.Related documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/03/05. 256pp. 29272:106-29272:362.
- 8503110496** Transcript of ACRS 299th general meeting on 850307 in Washington,DC.Pp 1-253.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/03/07. 307pp. 29289:001-29289:308.
- 8503120430** Transcript of ACRS 299th meeting on 850308 in Washington,DC. Pp 1-172.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/03/08. 231pp. 29313:301-29314:171.

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8503130600 Offers reappointment to ACRS. Upon acceptance, mod extending ltr of appointment will be sent.
PALLADINO, N.J. Commissioners. 85/02/28. SHEWMON, P.G. Affiliation Not Assigned. 1p. 29360:063-29360:063.

8503200271 Transcript of ACRS Subcommittee on Class 9 Accidents 850314 meeting in Washington, DC. Pp 1-187. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/03/14. 828pp. 29434:034-29436:141.

8503200366 Transcript of ACRS Subcommittees on ATWS & Electrical Sys- 850315 meeting in Washington, DC. Pp 1-310. Related info encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/03/15. 400pp. 29422:005-29423:044.

8503220174 Transcript of ACRS Subcommittee on Reliability Assurance 850319 meeting in Washington, DC re valve reliability. Pp 1-302. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 85/03/19. 400pp. 29474:001-29475:047.

8503260459 Transcript of ACRS Subcommittee on Electrical Sys meeting on 850320 in Washington, DC re NRC & industry efforts to improve diesel generator reliability. Pp 1-210.
* ACRS - Advisory Committee on Reactor Safeguards. 85/03/20. 318pp. 29507:065-29508:022.

ADVCM NRC ADVISORY COMMITTEE

8503050299 Transcript of Advisory Panel for Decontamination of TMI-2 850214 meeting in Harrisburg, PA. Pp 1-118. Supporting documentation encl.
* Advisory Council for Decontamination of TMI Unit 2. 85/02/14. 138pp. 29215:239-29216:016.

8503130184 Comments on proposed rule 10CFR2 re enforcement policy. Definition of "violation" needs to be changed.
RAHE, E.P. Westinghouse Electric Corp. 50FR1142 025. 85/02/28.
HOYLE, J.C. Docketing & Services Branch. 2pp. 29330:342-29330:351.

8503130185 Comments on proposed rule 10CFR2 re enforcement policy. Enforcement policy should focus on identifying root causes of violations & promulgation of causes to industry.
THORPE, J.R. General Public Utilities Corp. - GPU Service Corp. 50FR1142 026. 85/03/01. CHILK, S.J. Office of the Secretary of the Commission. 7pp. 29335:336-29335:342.

8503270084 Comments on proposed rule 10CFR2 re review of enforcement policy. Accusation of mal false statement should not be associated w/ unintentional, mistaken statements or omissions. Policy should emphasize trends, not isolated cases.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 50FR1142 028. 85/03/13. Docketing & Services Branch. 3pp. 29527:155-29527:157.

COMMISSION NRC COMMISSIONERS

8502220333 Ack receipt of legislative history of Energy Reorganization Act of 1974. Response to House Appropriations Committee re NRC organizational structure encl.
PALLADINO, N.J. Commissioners. 85/02/15. HOLIFIELD, C. Affiliation Not Assigned. 1p. 29361:072-29361:117.

8502220339 Forwards J. Reich comments re statutory mandates, purposes & policies guiding administrative activities of NRC. Transmittal to Commissioners requested.
HOLIFIELD, C. Affiliation Not Assigned. 84/12/10. PALLADINO, N.J. Commissioners. 12pp. 29361:106-29361:117.

8503010084 Responds to FOIA request for any response to H Watson 841002 memo to J DelMedico & any response to list of 34 followup questions. Documents listed on app encl.
FELTON, J.M. Division of Rules and Records. 85/01/25. AFTERGOOD, S. Committee to Bridge the Gap. 2pp. 29191:309-29191:352.

8503010086 Responds to 841002 list of addl questions for record of hearing on conversion of research & test reactors to low enriched U fuel. Responses to 28 of 34 questions encl.
PALLADINO, N.J. Commissioners. 84/12/17. FUQUA, D. House of Rep., Science & Technology. 2pp. 29191:311-29191:350.

8503070122 Responds to 850212 ltr referencing article in Philadelphia Inquirer re clean-up at TMI-2. Article inaccurate. Ongoing dosimetry program satisfactory. High priority placed on assuring cleanup conducted safely.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/26. SPECTER, A. Senate. 2pp. 29282:075-29282:082.

8503070133 Responds to 850213 & 15 editorials re cleanup activities at TMI-2. Editorials misrepresent NRC efforts to protect public & worker safety. NRC approval of detailed procedures required for cleanup activities.
PALLADINO, N.J. Commissioners. 85/02/21. GUTHMAN, E. Philadelphia Inquirer, Philadelphia, PA. 2pp. 29282:077-29282:078.

8503070147 Forwards article in Philadelphia Inquirer on cleanup effort at TMI-2. Concerns on worker safety & mgt competency should be addressed. NRC action dropping maint of worker registry questioned. W/ four oversize figures. Aperture cards in PDR.
SPECTER, A. Senate. 85/02/12. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 5pp. 29282:079-29282:082.

8503080115 Weekly info rept for wk ending 850222.
REHM, T.A. Office of the Executive Director for Operations. 85/03/01. 31pp. 29298:319-29298:349.

8503080379 Responds to 850212 & 13 ltrs re Aamodt health study & resolution of certain issues prior to Unit 1 restart. Commission 850225 order, CLI-85-2, explains issues & discusses restart hearings. W/o encl. Served on 850307.
PALLADINO, N.J. Commissioners. #185 918. SP. 85/03/05. SPECTER, A. Senate. 3pp. 29277:095-29277:097.

8503080379 Responds to 850212 & 13 ltrs re Aamodt health study & resolution of certain issues prior to Unit 1 restart. Commission 850225 order, CLI-85-2, explains issues & discusses restart hearings. W/o encl. Served on 850307.
PALLADINO, N.J. Commissioners. #185 918. SP. 85/03/05. SPECTER, A. Senate. 1p. 29496:001-29496:074.

8409120559 Forwards Aamodt motion for investigation of licensee repts of radioactive release during initial days of TMI-2 accident & postponement of restart decision pending resolution of investigation. W/o encl.
MILLS, W.A. Health Effects Branch (post 840429). 84/08/24.
CALDWELL, G. Affiliation Not Assigned. 1p. 29496:075-29496:075.

8503120504 Responds to 841217 ltr & suppls NRC 841213 ltr re criticisms raised by Asselstine concerning decision to license facility w/o requiring adjudicatory proceedings on possible effects of earthquakes on emergency planning.
PALLADINO, N.J. Commissioners. 85/02/25. MARKEY, E. House of Rep. 9pp. 29338:122-29338:131.

8503120508 Informs of review of Commission 841213 ltr re Asselstine charges concerning facility issue. Commission response to 841114 ltr unacceptable. Full response expected.
MARKEY, E.J. House of Rep., Interior & Insular Affairs. 84/12/17.
PALLADINO, N.J. Commissioners. 1p. 29338:131-29338:131.

8503130018 Forwards "1985 Policy & Planning Guidance," per NRC 840418 ltr re alternatives to present regulatory approach. Commissioner Asselstine comments expressing reservations on philosophy forthcoming.
PALLADINO, N.J. Commissioners. 85/02/27. BEVILL, T. House of Rep., Appropriations. 1p. 29362:075-29362:097.

8503130022 Forwards "1985 Policy & Planning Guidance," per NRC 840418 ltr re alternatives to present regulatory approach. Commissioner Asselstine comments expressing reservations on philosophy forthcoming.
PALLADINO, N.J. Commissioners. 85/02/27. UDALL, M.K. House of Rep., Interior & Insular Affairs. 1p. 29362:076-29362:097.

8503130023 "1985 Policy & Planning Guidance."
PALLADINO, N.J. Commissioners. 85/02/26. 21pp. 29362:077-29362:097.

8503130035 Responds to 841031 ltr re DOE & FEMA authority to implement emergency plans for nuclear power plants. Regulations do not preclude federal agency from participating in implementation of offsite emergency plan.
PALLADINO, N.J. Commissioners. 85/02/26. SIMPSON, A.K. Senate, Environment & Public Works. 4pp. 29362:057-29362:062.

8503130038 Requests response to questions re participation of FEMA or DOE in implementation of offsite emergency preparedness plan, including legal authority to implement plan.
JOHNSTON, J.B., SIMPSON, A.K. Senate, Environment & Public Works. 84/10/31.
PALLADINO, N.J. Commissioners. 2pp. 29362:061-29362:062.

8503130152 Further response to FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pulman Power Products, piping contractor for facility. Forwards documents listed on App A. One document still undergoing review.
FELTON, J.M. Division of Rules and Records. 84/09/26. REYNOLDS, J. Center for Law in the Public Interest. 2pp. 29361:240-29361:243.

8311140464 Advises that 831020 motion for license revocation or continuation of low power license suspension filed by Joint Intervenor would be best handled by considering request for action under 10CFR2.206. Deferral not recommended.
ROE, J.W. Office of the Executive Director for Operations. 83/11/03. PALLADINO, N., GILINSKY, ROBERTS Commissioners. 2pp. 29361:245-29361:258.

8503130600 Offers reappointment to ACRS. Upon acceptance, mod extending ltr of appointment will be sent.
PALLADINO, N.J. Commissioners. 85/02/28. SHEWMON, P.G. Affiliation Not Assigned. 1p. 29360:063-29360:063.

8503140207 Comments on H.R.2 "Sunset Act of 1985," per 850214 request. Supports objectives to promote governmental efficiency through periodic in-depth analyses of selected programs & reviews of existing budget authority.
PLAINE, H.H. Office of the General Counsel. 85/02/14. BROOKS, J. House of Rep., Government Operations. 2pp. 29375:178-29375:224.

8503140211 Forwards H.R.2 "Sunset Act of 1985," for comment.
BROOKS, J. House of Rep., Government Operations. 85/01/14.
PALLADINO, N.J. Commissioners. 45pp. 29375:180-29375:224.

8503150129 Weekly info rept for wk ending 850301.
REHM, T.A. Office of the Executive Director for Operations. 85/03/08. 36pp. 29375:320-29375:355.

8503150159 Forwards joint quarterly status rept on emergency preparedness for nuclear power plants for Oct-Dec 1984. Rept addresses plant licensing delays resulting from emergency preparedness issues. Latest schedules encl.
PALLADINO, N.J. Commissioners. GIUFFRIDA, L.O. Federal Emergency Management Agency. 85/02/27. SIMPSON, A.K. Senate, Environment & Public Works. 50pp. 29496:133-29496:182.

8503190171 Requests comment on Reyblatt 850109 ltr to JK Asselstine re adequacy of containment leak rate tests. Evaluation of technical validity of Reyblatt concerns & info re use by licensees of ANSI/ANS 56.8-1981 requested.
ASSELSTINE, J.K. Commissioners. 85/03/04. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 29438:128-29438:149.

8503190176 Expresses concern w/ methodology of containment leak rate testing. Calling of technical meeting, formation of ad hoc committee & formulation & presentation of technical position re containment leak rate testing requested.
REYBLATT, Z. Warren Wilson College, Swannanoa, NC. 85/01/09.
ASSELSTINE, J.K. Commissioners. 5pp. 29438:129-29438:149.

8503190255 Responds to constituent AJ Manik ltr urging review of causes & consequences of steam generator tube defects discussed in Asselstine 841219 memo. Cracks do not represent continued IGSCC.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/08. GEKAS, G.W. House of Rep. 4pp. 29444:246-29444:256.

—8503190295 Requests response to encl constituent AJ Manik ltr urging review of causes & consequences of steam generator tube defects discussed in Commissioner Asseltine 841219 memo.
GEKAS,G.W. House of Rep. 85/02/07. Office of Public Affairs. 2pp. 29444:255-29444:256.

8503250325 Notifies of strong Commission support for enactment of S.274 to reduce potential for nuclear sabotage.Mods suggested making authorization effective upon NRC promulgation of implementing regulations & allowing NRC exemptions.
PALLADINO,N.J. Commissioners. 85/03/04. DENTON,J. Senate, Judiciary. 3pp. 29496:119-29496:129.

—8503250330 Forwards S.274, "Anti-Nuclear Terrorism Act of 1985," for review & comment.Bill incorporates NRC recommendations made during June 1984 hearings on S.2470.
DENTON,J. Senate, Judiciary. 85/01/28. PALLADINO,N.J. Commissioners. 8pp. 29496:122-29496:129.

8503250352 Requests notification of appointment of new state liaison officer or of retention of E Lopez-Ballori,appointed by previous governor.Advantages of liaison program described.
PALLADINO,N.J. Commissioners. 85/03/06. HERNANDEZ-COLON Puerto Rico, Commonwealth of. 1p. 29500:225-29500:225.

8503250357 Requests notification of appointment of new state liaison officer or of retention of RP Gruber,appointed by previous governor.Advantages of liaison program described.
PALLADINO,N.J. Commissioners. 85/03/06. MARTIN,J.G. North Carolina, State of. 1p. 29500:221-29500:221.

8503250361 Requests notification of appointment of new state liaison officer or of retention of DG Ionata,appointed by previous governor.Advantages of liaison program described.
PALLADINO,N.J. Commissioners. 85/03/06. DIPRETE,E.D. Rhode Island, State of. 1p. 29499:231-29499:231.

8503250365 Requests notification of appointment of new state liaison officer or of retention of L Anderson,appointed by previous governor.Advantages of liaison program described.
PALLADINO,N.J. Commissioners. 85/03/06. BANGERTER,N.H. Utah, State of. 1p. 29499:229-29499:229.

8503250368 Requests notification of appointment of new state liaison officer or of retention of RA Kucera,appointed by previous governor.Advantages of liaison program described.
PALLADINO,N.J. Commissioners. 85/03/06. ASHCROFT,J. Missouri, State of. 1p. 29499:227-29499:227.

8503250373 Requests notification of appointment of new state liaison officer or of retention of R Saudek,appointed by previous governor.Advantages of liaison program described.
PALLADINO,N.J. Commissioners. 85/03/06. KUNIN,M.M. Vermont, State of. 1p. 29499:225-29499:225.

8503250374 Responds to 841210 suggestion that NRC appoint ombudsman. Ofc of Investigations established to respond to allegations of wrongdoing on part of licensees.
PALLADINO,N.J. Commissioners. 85/03/06. NIEMCZYK,S.J. Union of Concerned Scientists. 2pp. 29499:222-29499:224.

—8503250380 Proposes NRC appointment of ombudsman to make NRC more responsive to thoughtful criticisms & help restore public faith in NRC.
NIEMCZYK,S.J. Union of Concerned Scientists. 84/12/10.
PALLADINO,N. Commissioners. 1p. 29499:224-29499:224.

8503250377 Requests notification of appointment of new state liaison officer or of retention of HW Otto,appointed by previous governor.Advantages of liaison program described.
PALLADINO,N.J. Commissioners. 85/03/06. CASTLE,M.N. Delaware, State of. 1p. 29499:220-29499:220.

8503250382 Requests notification of appointment of new state liaison officer or of retention of ND Lewis,appointed by previous governor.Advantages of liaison program described.
PALLADINO,N.J. Commissioners. 85/03/06. GARDNER,B. Washington, State of. 1p. 29499:218-29499:218.

8503250385 Requests notification of appointment of new state liaison officer or of retention of WH Aaroe,appointed by previous governor.Advantages of liaison program described.
PALLADINO,N.J. Commissioners. 85/03/06. MOORE,A.A. West Virginia, State of. 1p. 29500:162-29500:162.

8503250389 Requests notification of appointment of new state liaison officer or of retention of D Mount,appointed by previous governor.Advantages of liaison program described.
PALLADINO,N.J. Commissioners. 85/03/06. SINNER,G. North Dakota, State of. 1p. 29500:111-29500:111.

8503250396 Forwards rept on administration of FOIA by NRC for CY84.
PALLADINO,N.J. Commissioners. 85/03/06. BUSH,G.H. Senate, President of the Senate. 7pp. 29500:046-29500:052.

8503260121 Weekly info rept for wk ending 850308.
REHM,T.A. Office of the Executive Director for Operations. 85/03/15. 42pp. 29518:298-29518:339.

8503260363 Nominates WS Schwink for presidential ltr of commendation for elimination of waste in contractual agreement,resulting in significant cost savings to NRC.
PALLADINO,N.J. Commissioners. 85/03/06. Office of Personnel Management. 3pp. 29518:096-29518:100.

—8503260370 Announces awards programs to recognize personnel who have made extraordinary contributions toward cost savings & mgt improvements.Nominations solicited.
REAGAN,R. President of U.S. & Executive Offices. 84/08/17. Commissioners. 2pp. 29518:099-29518:100.

8503270516 Weekly info rept for wk ending 850315.
REHM,T.A. Office of the Executive Director for Operations. 85/03/21. 31pp. 29540:098-29540:128.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8407240431 Notification of contract execution,Mod 3,to "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project A." Contractor:Williams & Assoc. FLEENOR,C. Technical Assistance Contracts Branch. FIN B-7389-4. NRC-02-83-033. 84/06/28. DAVIS,J. Office of Nuclear Material Safety & Safeguards,Director. COOKE,B. NRC - No Detailed Affiliation Given. 1p. 25734:330-25734:332.

—8407240435 Mod 3,obligating final allotment of incremental funds,to "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project A." * Williams & Associates. SMITH,P.A. Division of Contracts. FIN B-7389-4. NRC-02-83-033. 84/06/28. 2pp. 25734:331-25734:332.

8503010118 Notification of contract execution,Mod 7,to "Technical Assistance Assessment of Repository Siting & Design." Contractor:DOI,Bureau of Mines. PAGE,M. Administrative Contracts Branch. FIN B-6934-5. NRC-02-80-075. 85/02/22. DAVIS,J. Division of Fuel Cycle & Material Safety. TIKTINSKY,D. NRC - No Detailed Affiliation Given. 1p. 29187:329-29187:330.

—8503010122 Mod 7,obligating funds,to "Technical Assistance Assessment of Repository Siting & Design." * Interior, Dept. of, Bureau of Mines. EDGEWORTH,P.J. Administrative Contracts Branch. FIN B-6934-5. NRC-02-80-075. 85/02/22. 1p. 29187:330-29187:330.

8503010136 Notification of contract execution,Mod 3,to "Radiation Monitoring Program Requirements." Contractor:State of AR. STEWART,S. Technical Assistance Contracts Branch. FIN B-8500. NRC-31-83-667. 85/02/26. MEYER,D.M. Region 4, Office of Director. NICHOLAS,J.B. NRC - No Detailed Affiliation Given. 1p. 29187:324-29187:326.

—8503010139 Mod 3,providing CY85 funds & changing appropriation number, to "Radiation Monitoring Program Requirements." * Arkansas, State of. EDGEWORTH,P.J. Administrative Contracts Branch. FIN B-8500. NRC-31-83-667. 85/02/26. 2pp. 29187:325-29187:326.

8503010150 Notification of contract execution,Mod 16,to "Study of Seismicity & Tectonics in New England." Contractor:Boston College. STEWART,S. Administrative Contracts Branch. FIN A-4056. NRC-04-74-238. 85/02/15. BATSON,W. Office of Nuclear Regulatory Research, Director. MURPHY,A. NRC - No Detailed Affiliation Given. 1p. 29188:231-29188:236.

—8503010156 Mod 16,extending performance period to 850331,adding funds & changing B&R number, to "Study of Seismicity & Tectonics in New England." SMITH,J.R. Boston College, Chestnut Hill, MA. EDGEWORTH,P.J. Administrative Contracts Branch. FIN A-4056. NRC-04-74-238. 85/02/15. 5pp. 29188:232-29188:236.

8503040035 Notification of contract execution,Mod 3,to "Radiation Monitoring Program Requirements." Contractor:State of CO. STEWART,S. Technical Assistance Contracts Branch. FIN B-8501. NRC-31-83-668. 85/02/26. MEYER,D.M. Region 4, Office of Director. NICHOLAS,J.B. NRC - No Detailed Affiliation Given. 1p. 29197:338-29197:340.

—8503040038 Mod 3,providing funds for CY85 & changing appropriation number, to "Radiation Monitoring Program Requirements." * Colorado, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8501. NRC-31-83-668. 85/02/26. 2pp. 29197:339-29197:340.

8503050083 Notification of contract execution,Mod 1,to "Independent Assessment - Destructive Testing & Analysis." Contractor:Franklin Inst. UMBEL,D. Technical Assistance Contracts Branch. FIN B-8708. NRC-05-83-216. 85/02/26. MUIR,A.P. Director's Office, Office of Inspection and Enforcement. CORTLAND,P. NRC - No Detailed Affiliation Given. 1p. 29243:361-29243:362.

—8503050089 Mod 1,changing project officer from W Lauden to P Cortland, to "Independent Assessment - Destructive Testing & Analysis." * Franklin Institute/Franklin Research Center. EDGEWORTH,P.J. Division of Contracts. FIN B-8708. NRC-05-83-216. 85/02/26. 1p. 29243:362-29243:362.

8503050121 Notification of contract execution,Mod 5,to "Reviewing Hydrologic Investigations of Basalt Waste Isolation." Contractor:Williams & Assoc. UMBEL,D. Technical Assistance Contracts Branch. FIN B-7372. NRC-02-82-044. 85/02/26. DAVIS,J. Office of Nuclear Material Safety & Safeguards,Director. GORDON,M. NRC - No Detailed Affiliation Given. 1p. 29243:341-29243:343.

—8503050124 Mod 5,obligating funds for new Task 6,to "Reviewing Hydrologic Investigations of Basalt Waste Isolation." BECKETT,A. Williams & Associates. EDGEWORTH,P.J. Division of Contracts. FIN B-7372. NRC-02-82-044. 85/02/26. 2pp. 29243:342-29243:343.

8503060276 Notification of contract execution,Mod 2,to "Radiation Monitoring Program Requirements." Contractor:State of NH. STEWART,S. Technical Assistance Contracts Branch. FIN B-8364. NRC-28-83-611. 85/02/26. MCOSCAR,J. Region 1, Office of Director. KOTTAN,J. NRC - No Detailed Affiliation Given. 1p. 29246:345-29246:347.

—8503060284 Mod 2,providing CY85 funds & changing B&R & appropriation number, to "Radiation Monitoring Program Requirements." * New Hampshire, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8364. NRC-28-83-611. 85/02/26. 2pp. 29246:346-29246:347.

8503060293 Notification of contract execution,Mod 5,to "Radiation Monitoring Program Requirements." Contractor:State of OH. STEWART,S. Technical Assistance Contracts Branch. FIN B-8450. NRC-30-83-646. 85/02/26. HIND,J.A. Region 3, Office of Director. OESTMANN,M.J. NRC - No Detailed Affiliation Given. 1p. 29246:339-29246:341.

—8503060300 Mod 5,providing CY85 funds & changing B&R & appropriation numbers to "Radiation Monitoring Program Requirements." * Ohio, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8450. NRC-30-83-646. 85/02/26. 2pp. 29246:340-29246:341.

8503060309 Notification of contract execution,Mod 3,to "Radiation Monitoring Program Requirements." Contractor:State of NC. STEWART,S. Technical Assistance Contracts Branch. FIN B-8406. NRC-29-83-627. 85/02/27. MALEY,R.J. Region 2, Office of Director. MONTGOMERY,D. NRC - No Detailed Affiliation Given. 1p. 29246:333-29246:335.

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- 8503060314** Mod 3,adding CY85 funds & changing B&R & appropriation number,to "Radiation Monitoring Program Requirements."
* North Carolina, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8406. NRC-29-83-627. 85/02/27. 2pp. 29246:334-29246:335.
- 8503060322** Notification of contract execution,Mod 4,to "Radiation Monitoring Program Requirements." Contractor:State of MO.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8454. NRC-30-83-643. 85/02/26. HIND,J.A. Region 3, Office of Director.
OESTMANN,M.J. NRC - No Detailed Affiliation Given. 1p. 29246:328-29246:330.
- 8503060331** Mod 4,providing CY85 funds & changing B&R & appropriation numbers,to "Radiation Monitoring Program Requirements."
* Missouri, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8454. NRC-30-83-643. 85/02/26. 2pp. 29246:329-29246:330.
- 8503060340** Notification of contract execution,Mod 3,to "Radiation Monitoring Program Requirements." Contractor:State of LA.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8502. NRC-31-83-669. 85/02/04. MEYER,D.M. Region 4, Office of Director.
NICHOLAS,J.B. NRC - No Detailed Affiliation Given. 1p. 29246:320-29246:322.
- 8503060350** Mod 3,adding River Bend Nuclear Power Station,providing CY85 TLD funds,providing CY85 funds & changing appropriation number,to "Radiation Monitoring Program Requirements."
NORTON,R.L. Louisiana, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8502. NRC-31-83-669. 85/02/04. 2pp. 29246:321-29246:322.
- 8503060485** Notification of contract execution,Mod 3,to "Radiation Monitoring Program Requirements." Contractor:Univ of Iowa.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8456. NRC-30-83-648. 85/02/26. HIND,J.A. Region 3, Office of Director.
OESTMANN,M.S. NRC - No Detailed Affiliation Given. 1p. 29246:337-29246:339.
- 8503060502** Mod 3,providing CY85 funds & changing B&R & appropriation numbers,to "Radiation Monitoring Program Requirements."
* Iowa, Univ. of Iowa City, IA. EDGEWORTH,P.J. Division of Contracts. FIN B-8456. NRC-30-83-648. 85/02/26. 2pp. 29246:338-29246:339.
- 8503060575** Notification of grant execution: "Low-Sun Aerial Photography,Meers Fault Region," awarded to Univ of Nevada, Mackay School of Mines.
STEWART,S. Technical Assistance Contracts Branch. FIN G-1025. NRC-G-04-85-002. 85/02/27. BATSON,W. Office of Nuclear Regulatory Research, Director.
ZURFLUEH,E. NRC - No Detailed Affiliation Given. 1p. 29264:331-29264:333.
- 8503060583** Grant: "Low-Sun Aerial Photography,Meers Fault Region," awarded to Univ of Nevada,Mackay School of Mines.
CROWLEY,J.N. Nevada, Univ. of, Mackay School of Mines, Reno, NV.
MORTON,K.V. Technical Assistance Contracts Branch. FIN G-1075. NRC-G-04-85-002. 85/02/27. 2pp. 29264:332-29264:333.
- 8503060608** Notification of contract execution,Mod 6,to "Furnishing, Engineering,Installation & Maint of Complete Operational Inservice Automatic Telephone Switching Sys/Equipment." Contractor:ATT Info Sys.
COLEMAN,R. Administrative Contracts Branch. NRC-31-83-661. 85/02/25. MARTIN,R. Region 4, Office of Director. KAY,B. NRC - No Detailed Affiliation Given. 1p. 29264:329-29264:330.
- 8503060612** Mod 6,changing project officer,to "Furnishing,Engineering, Installation & Maint of Complete Operational Inservice Automatic Telephone Switching Sys/Equipment."
* American Telephone & Telegraph Co./American Bell. WIGGINS,E. Division of Contracts. NRC-31-83-661. 85/02/25. 1p. 29264:330-29264:330.
- 8503060694** Notification of contract execution,Mod 6,to "Radiation Monitoring Program Requirements." Contractor:State of WI, Div of Health.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8453. NRC-30-83-647. 85/02/26. HINDS,J.A. Region 3, Office of Director.
OESTMANN,M.J. NRC - No Detailed Affiliation Given. 1p. 29264:317-29264:319.
- 8503060698** Mod 6,providing CY85 funds & changing B&R & appropriation numbers,to "Radiation Monitoring Program Requirements."
* Wisconsin, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8453. NRC-30-83-647. 85/02/26. 2pp. 29264:318-29264:319.
- 8503060705** Notification of contract execution,Mod 4,to "Radiation Monitoring Program Requirements." Contractor:State of MN.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8452. NRC-30-83-645. 85/02/26. HIND,J.A. Region 3, Office of Director.
OESTMANN,M.J. NRC - No Detailed Affiliation Given. 1p. 29264:314-29264:316.
- 8503060710** Mod 4,providing CY85 funds & changing B&R & appropriation numbers,to "Radiation Monitoring Program Requirements."
* Minnesota, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8452. NRC-30-83-645. 85/02/26. 2pp. 29264:315-29264:316.
- 8503060720** Notification of contract execution,Mod 5,to "Radiation Monitoring Program Requirements." Contractor:State of MI, Dept of Public Health.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8451. NRC-30-83-644. 85/02/26. HIND,J.A. Region 3, Office of Director.
OESTMANN,M.J. NRC - No Detailed Affiliation Given. 1p. 29264:311-29264:313.
- 8503060726** Mod 5,providing CY85 funds & changing B&R & appropriation numbers,to "Radiation Monitoring Program Requirements."
* Michigan, State of, Dept. of Public Health. EDGEWORTH,P.J. Division of Contracts. FIN B-8451. NRC-30-83-644. 85/02/26. 2pp. 29264:312-29264:313.
- 8503060738** Notification of contract execution,Mod 2,to "Development & Training Review Criteria & Insp Procedures (Guidelines)." Contractor:Analysis & Technology,Inc.
WOLLETT,S. Technical Assistance Contracts Branch. FIN B-8700. NRC-03-84-078. 85/02/28. SOLANDER,L. Planning & Resource Analysis Branch. BLUMER,A.H. NRC - No Detailed Affiliation Given. 1p. 29264:327-29264:328.
- 8503060741** Mod 2,correcting Mod 1,to "Development & Training Review Criteria & Insp Procedures (Guidelines)."
* Analysis & Technology, Inc. EDGEWORTH,P.J. Division of Contracts. FIN B-8700. NRC-03-84-078. 85/02/28. 1p. 29264:328-29264:328.
- 8503070422** Notification of contract execution,Mod 2,to "Electric Forktruck." Contractor:Werres Corp.
BROMBERG,B. Administrative Contracts Branch. NRC-10-84-261. 85/02/25. NORRY,P.G. Office of Administration. ESTEP,G. NRC - No Detailed Affiliation Given. 1p. 29282:086-29282:087.
- 8503070424** Mod 2,clarifying payments & extending period of performance to 851130,to "Electric Forktruck."
SAMSEL,T.L. Werres Corp. WIGGINS,E. Division of Contracts. NRC-10-84-261. 85/02/25. 1p. 29282:087-29282:087.
- 8503110129** Notification of contract execution,Mod 7,to "Sys Analysis & Program Support." Contractor:SBA,Subcontractor:Logical Technical Svcs Corp.
MCLEAREN,T. Administrative Contracts Branch. FIN B-8803. NRC-33-83-453. 85/01/03. BARRY,L., ST MARY,B. Office of Resource Management, Director. 1p. 29324:141-29324:297.
- 8503110146** Mod 7,exercising option to extend,reissuing contract in FAR contract format & increasing funds obligated,to "Sys Analysis & Program Support Svcs."
* Small Business Administration. GREENLEE,E.A. Logical Technical Service Corp. WIGGINS,E. Division of Contracts. FIN B-8803. NRC-33-83-453. 85/01/03. 155pp. 29324:142-29324:297.
- 8503110273** Notification of contract execution,Mod 4,to "Telecommunications Evaluation,Operations,Requirements & Spec for Voice/Data Communication Sys for Region I." Contractor:SBA/KOH Sys,Inc.
COLEMAN,R. Administrative Contracts Branch. NRC-10-84-254. 84/12/31. CORLEY,J.H. Division of Facilities & Operations.
COHEN,S. NRC - No Detailed Affiliation Given. 1p. 29328:260-29328:264.
- 8503110277** Mod 4,changing contractor name to KOH Sys,Inc,to "Telecommunications Evaluation,Operations,Requirements & Spec for Voice/Data Communications Sys for Region I."
HILL,D. Small Business Administration. KOH,Y.S. KOH Systems, Inc. WIGGINS,E. Division of Contracts. NRC-10-84-254. 84/12/31. 4pp. 29328:261-29328:264.
- 8503110292** Notification of contract execution,Mod 11,to "Sheffield Trench Cap Study." Contractor:Univ of Illinois.
COLEMAN,R. Administrative Contracts Branch. FIN B-6965-5. NRC-02-80-074. 85/03/04. DAVIS,J. Office of Nuclear Material Safety & Safeguards,Director.
SHAFFNER,J. NRC - No Detailed Affiliation Given. 1p. 29324:355-29324:355.
- 8503110309** Mod 11,fully funding govt cost share,to "Sheffield Trench Cap Study."
* Illinois, Univ. of, Urbana, IL. HAGAN,T. Division of Contracts. FIN B-6965-5. NRC-02-80-074. 85/03/04. 1p. 29324:356-29324:356.
- 8503110481** Notification of contract execution,Mod 1,to "Lease of Truck, Van W/Cab." Contractor:Jacobs Leasing.
BROMBERG,B.J. Administrative Contracts Branch. NRC-10-84-218. 85/03/04. CORLEY,J.H. Division of Facilities & Operations.
GRANT,L. NRC - No Detailed Affiliation Given. 1p. 29325:335-29325:337.
- 8503110484** Mod 1,exercising option for second yr,to "Lease of Truck, Van W/Cab." SENTZ,E.S. Jacobs Leasing. WIGGINS,E. Division of Contracts. NRC-10-84-218. 85/03/04. 2pp. 29325:336-29325:337.
- 8503110495** Notification of contract execution,Mod 1,to "Development & Execution of Team Training Guidelines Workshop." Contractor:General Physics Corp.
PAGE,M. Technical Assistance Contracts Branch. FIN B-8630. NRC-03-84-077. 85/02/26. SOLANDER,L. Planning & Resource Analysis Branch. BUZY,Z. NRC - No Detailed Affiliation Given. 1p. 29325:338-29325:339.
- 8503110498** Mod 1,revision incremental funding,to "Development & Execution of Team Training Guidelines Workshop."
* General Physics Corp. EDGEWORTH,P.J. Division of Contracts. FIN B-8630. NRC-03-84-077. 85/02/26. 1p. 29325:339-29325:339.
- 8503110517** Notification of contract execution,Mod 4,to "IMS/IDAS Sys Support." Contractor:SBA,Subcontractor:W Hill Assoc.
COLEMAN,R. Administrative Contracts Branch. FIN D-1211. NRC-33-84-378. 85/02/21. BASSETT,H. Division of Automated Information Services. BADINI,B. NRC - No Detailed Affiliation Given. 5pp. 29325:344-29325:348.
- 8503110519** Mod 4,adding funds for level of effort under Section A & exercising Option 2 under Section B,to "IMS/IDAS Sys Support."
THOMAS,M.E. Small Business Administration. WIGGINS,E. Wilson Hill Associates, Inc. HILL,P.W. Division of Contracts. FIN D-1211. NRC-33-84-378. 85/02/21. 5pp. 29325:345-29325:348.
- 8503120097** Notification of contract execution,Mod 37,to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor:Parameter,Inc.
WOLLETT,S. Technical Assistance Contracts Branch. FIN B-1302. NRC-05-82-249. 85/01/28. BLAHA,J. Director's Office, Office of Inspection and Enforcement.
SHEWMAKER,R. NRC - No Detailed Affiliation Given. 1p. 29339:053-29339:066.
- 8503120110** Mod 37,defining Changes 2-7 to Task Order 67 & changing project officer,to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."
LOFY,R.C. Parameter, Inc. EDGEWORTH,P.J. Division of Contracts. FIN B-1302. NRC-05-82-249. 85/01/28. 13pp. 29339:054-29339:066.
- 8503120120** Notification of contract execution,Mod 7,to "Review, Abstract,Index & Quarterly Update Practice & Procedure Digest." Contractor:Aspen Sys,Inc.
COLEMAN,R. Technical Assistance Contracts Branch. FIN B-1588. NRC-14-82-448. 85/02/28. CUNNINGHAM,G.H. Office of the Executive Legal Director. GRAY,J. NRC - No Detailed Affiliation Given. 1p. 29339:040-29339:042.
- 8503120127** Mod 7,providing addl funds for overrun & extending period of performance,to "Review,Abstract,Index & Quarterly Update Practice & Procedure Digest."
BRANNOCK,E.A. Aspen Systems, Inc. HAGAN,T.F. Division of Contracts. FIN B-1588. NRC-14-82-448. 85/02/28. 2pp. 29339:041-29339:042.

8503120148 Notification of contract execution, Mod 1, to "Stenographic Reporting Svcs Required by Headquarters, NRC, in Washington, DC Metropolitan Area." Contractor: Free State Reporting, Inc. MCLEAREN, T. Administrative Contracts Branch. FIN B-8191. NRC-17-84-327. 85/02/21. CHILK, S.J. Office of the Secretary of the Commission. SULLIVAN, P., BAILEY, A.R. NRC - No Detailed Affiliation Given. 1p. 29339:035-29339:037.

-8503120154 Mod 1, deobligating balance of funds, to "Stenographic Reporting Svcs Required by Headquarters, NRC, in Washington, DC Metropolitan Area." BECKER, D.L. Free State Reporting, Inc. WIGGINS, E. Division of Contracts. FIN B-8191. NRC-17-84-327. 85/02/21. 1p. 29339:036-29339:037.

8503120263 Mod 3, extending period of performance to 850329. IVORY, B.J. Small Business Administration. KOH, Y.S. KOH Systems, Inc. WIGGINS, E. Division of Contracts. NRC-10-84-537. 85/02/12. 3pp. 29339:023-29339:025.

8503120728 Notification of contract execution, Mod 15, to "ADP Sys Support." Contractor: SBA Subcontractor: Technassociates, Inc. MCLEAREN, T. Administrative Contracts Branch. FIN B-1664. NRC-25-82-315. 85/02/20. BARRY, L.W. Office of Resource Management, Director. KOZOSKY, S. NRC - No Detailed Affiliation Given. 1p. 29337:343-29337:344.

-8503120733 Mod 15, increasing amount obligated, to "ADP Sys Support." * Small Business Administration. * Technassociates, Inc. WIGGINS, E. Division of Contracts. FIN B-1664. NRC-25-82-315. 85/02/20. 1p. 29337:344-29337:344.

8503130068 Notification of contract execution: "Technical Assistance in Hydrogeology," awarded to Terra Therma, Inc. MACE, M. Division of Contracts. NRC-02-82-028-08. 85/02/25. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. POHLE, J. NRC - No Detailed Affiliation Given. 1p. 29361:353-29362:009.

-8503130071 Contract: "Technical Assistance in Hydrogeology," awarded to Terra Therma, Inc. BROWN, A. Terra Therma, Inc. SMITH, P.A. Division of Contracts. NRC-02-82-028-08. 85/02/25. 18pp. 29361:354-29362:009.

8503130337 Notification of contract execution: "Remote Sensing Observations of North-east Neotectonics," awarded to Pennsylvania State Univ. JESSUP, B. Technical Assistance Contracts Branch. FIN D-1150. NRC-04-85-111. 85/02/14. BATSON, W. Office of Nuclear Regulatory Research, Director. SCMITT, T. NRC - No Detailed Affiliation Given. 1p. 29362:125-29362:160.

-8503130352 Contract: "Remote Sensing Observations of Northeast Neotectonics," awarded to Pennsylvania State Univ. BABE, K.S. Pennsylvania State Univ., University Park, PA. SMITH, P.A. Division of Contracts. FIN D-1150. NRC-04-85-111. 85/02/14. 34pp. 29362:126-29362:160.

8503130445 Notification of contract execution, Mod 13, to "Document Distribution & Support Svcs." Contractor: Computer Data Sys, Inc. COLEMAN, R. Administrative Contracts Branch. NRC-10-83-332. 85/02/08. BESAW, W. Division of Technical Information & Document Control. YOUNG, J. Government Printing Office. 1p. 29361:289-29361:294.

-8503130447 Mod 13, exercising phase-in, phase-out option & providing for continued svcs, to "Document Distribution & Support Svcs." COMBS, C. Computer Data Systems, Inc. WIGGINS, E. Division of Contracts. NRC-10-83-332. 85/02/08. 5pp. 29361:290-29361:294.

8503150080 Notification of contract execution: "NRC Practice & Procedures Digest," awarded to Aspen Sys Corp. FIELDS, J. Technical Assistance Contracts Branch. FIN B-1588. NRC-14-85-392. 85/03/01. CUNNINGHAM, G. Office of the Executive Legal Director. GRAY, J. NRC - No Detailed Affiliation Given. 2pp. 29387:319-29388:184.

-8503150088 Contract: "NRC Practice & Procedures Digest," awarded to: Aspen Sys Corp. * Aspen Systems, Inc. HAGAN, T.F. Division of Contracts. FIN B-1588. NRC-14-85-392. 85/03/07. 3pp. 29387:320-29387:322.

-8503150110 Solicitation, offer & award of "NRC Practice & Procedures Digest," to Aspen Sys Corp. * Aspen Systems, Inc. * Division of Contracts. FIN B-1588. NRC-14-85-392. 85/03/01. 223pp. 29387:323-29388:184.

8503150313 Notification of contract execution: "Safety Regulation of Advanced Reactors," awarded to MIT. JESSUP, B.J. Technical Assistance Contracts Branch. FIN D-1318. NRC-03-85-055. 85/02/14. SPEIS, T.P. Division of Safety Technology. KING, T. NRC - No Detailed Affiliation Given. 1p. 29388:207-29388:224.

-8503150318 Contract: "Safety Regulation of Advanced Reactors," awarded to MIT. DUMMER, G.H. Massachusetts Institute of Technology, Cambridge, MA. SMITH, P.A. Division of Contracts. FIN D-1318. NRC-03-85-055. 85/02/14. 17pp. 29388:208-29388:224.

8503150515 Notification of contract execution, Mod 2, to "Scientific & Engineering Assistance & Svcs." Contractor: SBA Subcontractor: Engineering & Economics Research Inc. UMBEL, D. Technical Assistance Contracts Branch. FIN D-1143. NRC-04-84-124. 85/03/04. BATSON, W. Office of Nuclear Regulatory Research, Director. 1p. 29387:293-29387:295.

-8503150519 Mod 2, adding incremental funding, to "Scientific & Engineering Assistance & Svcs." * Small Business Administration. * Engineering & Economics Research, Inc. EDGEWORTH, P.J. Division of Contracts. FIN D-1143. NRC-04-84-124. 85/03/04. 2pp. 29387:294-29387:295.

8503180092 Notification of contract execution: "Technical Assistance in Reviewing Work of Licensee IDVP Contractor for Specific Nuclear Project," awarded to Westec Svcs, Inc. BAISDEN, L. Technical Assistance Contracts Branch. FIN B-8728. NRC-05-85-160. 85/03/04. CORLEY, D.J. Director's Office, Office of Inspection and Enforcement. MILHOAN, J. NRC - No Detailed Affiliation Given. 1p. 29410:345-29411:142.

-8503180097 Contract: "Technical Assistance in Reviewing Work of Licensee IDVP Contractor for Specific Nuclear Projects," awarded to Westec Svcs Inc. SARGENT, I.H. WESTEC Services, Inc. SMITH, P.A. Division of Contracts. FIN B-8127. NRC-05-85-160. 85/03/04. 3pp. 29410:346-29410:348.

-8503180101 Request for Procurement Action RS-OIE-84-160, "Technical Assistance in Reviewing Work of Licensee IDVP Contractor for Specific Nuclear Project." MORTON, K.V. Division of Contracts. FIN B-8728. NRC-05-85-160. 84/08/15. 159pp. 29410:349-29411:142.

8503180185 Notification of contract execution, Mod 4, to "Transient Prototypical Steam Generator (MB-2) Research Testing Program." Subcontractor: EPRI Contractor: Westinghouse. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8252. NRC-04-82-020. 85/02/26. WAYNE, B. Office of Nuclear Regulatory Research, Director. HOPENFELD, J. NRC - No Detailed Affiliation Given. 1p. 29400:195-29400:274.

-8503180195 Mod 4, providing for Phase II effort, extending period of performance to 850930 & obligating add funding, to "Transient Prototypical Steam Generator (MB-2) Research Testing Program." WALKER, R.W. Electric Power Research Institute. MOORE, J.S. Westinghouse Electric Corp. EDGEWORTH, P.J. Technical Assistance Contracts Branch. FIN B-8252. NRC-04-82-020. 85/02/26. 79pp. 29400:255-29400:274.

8503200171 Notification of contract execution, Mod 1, to "Review of Tornado Missile PRA - Limerick Generating Station & Seabrook Nuclear Power Plant." Contractor: NBS. WOLLETT, S. Technical Assistance Contracts Branch. FIN D-1310. NRC-03-84-088. 85/02/27. BERNERO, R.M. Division of Systems Integration (post 811005). ANAND, R. NRC - No Detailed Affiliation Given. 1p. 29472:252-29472:259.

-8503200189 Ltr Contract NRC-03-84-088, Mod 1, revising std work order, providing funds & extending period of performance, to "Review of Tornado Missile PRA - Limerick Generating Station & Seabrook Nuclear Power Plant." EDGEWORTH, P.J. Division of Contracts. FIN D-1310. NRC-03-84-088. 85/02/27. SHREVE, D.B. Commerce, Dept. of, National Bureau of Standards. 7pp. 29472:253-29472:259.

8503210227 Notification of contract execution, Mod 15 to "Transport/ Fixed Site Vulnerability Analysis." Contractor: Army- JF Kennedy Ctr. PAGE, M. Technical Assistance Contracts Branch. NRC-02-76-311. 85/02/14. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. PARADISO, N. NRC - No Detailed Affiliation Given. 1p. 29480:003-29480:004.

-8503210231 Mod 15, extending period of performance to 851231, to "Transport/Fixed Site Vulnerability Analysis." BLACK, C. Army, Dept. of, EDGEWORTH, P. Division of Contracts. NRC-02-76-311. 85/02/14. 1p. 29480:004-29480:004.

8503210321 Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: South Carolina Dept of Health & Environ Control. STEWART, S. Technical Assistance Contracts Branch. FIN B-8403. NRC-29-83-624. 85/03/25. MALEY, R.J. Region 2, Office of Director. MONTGOMERY, D.M. NRC - No Detailed Affiliation Given. 1p. 29479:271-29479:273.

-8503210325 Mod 3, increasing funds & incorporating TLD program participation at Vogtle Nuclear Plant, to "Radiation Monitoring Program Requirements." SHAW, R.L. South Carolina, State of, EDGEWORTH, P.J. Division of Contracts. FIN B-8403. NRC-29-83-624. 85/03/04. 2pp. 29479:272-29479:273.

8503210330 Notification of contract execution, Mod 9, to "Stony Brook Seismic Network Long Island, NY: Operation & Maint." Contractor: Research Foundation of State Univ of New York. STEWART, S. Technical Assistance Contracts Branch. FIN B-6616. NRC-04-79-208. 85/02/25. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 29479:266-29479:270.

-8503210335 Mod 9, adding funds & extending period of performance through 850331, to "Stony Brook Seismic Network on Long Island, NY: Operation & Maint." TENBEAU, P.N. New York, State Univ. of, Albany, NY. EDGEWORTH, P.J. Division of Contracts. FIN B-6616. NRC-04-79-208. 85/02/25. 4pp. 29479:267-29479:270.

8503220008 Notification of contract execution, Mod 5, to "Major Earthquakes on East Side of New Madrid Earthquake Zone." Contractor: Vanderbilt Univ. STEWART, S. Technical Assistance Contracts Branch. FIN B-8078. NRC-04-81-195. 85/03/08. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 29487:092-29487:092.

-8503220011 Mod 5, extending period of performance through 850630, to "Major Earthquakes on East Side of New Madrid Earthquake Zone." SMARTT, S.H. Vanderbilt Univ., Nashville, TN. EDGEWORTH, P.J. Division of Contracts. FIN B-8078. NRC-04-81-195. 85/03/08. 1p. 29487:093-29487:093.

8503220014 Notification of contract execution, Mod 5, to "Develop Licensing Procedures, Performance Objectives & Technical Criteria for Disposal of Low Level Waste." Contractor: Chem-Nuclear Sys, Inc. STEWART, S. Technical Assistance Contracts Branch. FIN B-6999. NRC-02-81-046. 85/03/05. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. ROLES, G. NRC - No Detailed Affiliation Given. 1p. 29482:352-29482:357.

-8503220017 Mod 5, modifying scope of work & providing incremental funding, to "Develop Licensing Procedures, Performance Objectives & Technical Criteria for Disposal of Low Level Waste." GARDNER, F. Chem-Nuclear Systems, Inc. EDGEWORTH, P. Division of Contracts. FIN B-6999. NRC-02-81-046. 85/03/05. 5pp. 29482:353-29482:357.

8503220191 Notification of contract execution: "Canadian Cooperative Seismic Agreement," awarded to Canadian Commercial Corp. HAWKINS, D. Technical Assistance Contracts Branch. BAISDEN, L. Division of Contracts. FIN D-1139. NRC-04-85-110. 85/03/01. FOREHAND, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 29482:148-29482:188.

-8503220196 Contract: "Canadian Cooperative Seismic Agreement," awarded to Canadian Commercial Corp. BINCHALL, J. Canadian Commercial Corp. SMITH, P. Division of Contracts. FIN D-1139. NRC-04-85-110. 85/03/01. 39pp. 29482:149-29482:188.

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- 8503250108** Notification of contract execution, Mod 5, to "Seismological Investigation of Earthquake in New Madrid Seismic Zone & Seismological Investigation of New Madrid Seismic Zone." Contractor: St. Louis Univ.
STEWART, S. Technical Assistance Contracts Branch. FIN B-7243. NRC-04-81-195-03. 85/03/01. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 29497:306-29497:308.
- 8503250116** Mod 5, changing overhead rates in Article 35, to "Seismological Investigation of Earthquakes in New Madrid Seismic Zone & Seismological Investigation of New Madrid Seismic Zone."
NEDWEK, B.P. St. Louis Univ., St. Louis, MO. EDGEWORTH, P.J. Division of Contracts. NRC-04-81-195-03. 85/03/01. 2pp. 29497:307-29497:308.
- 8503250413** Notification of contract execution, Mod 5, to "Study of Earthquake Hazards in State of NY & Adjacent Areas." Contractor: Columbia Univ.
STEWART, S. Technical Assistance Contracts Branch. FIN B-7243. NRC-04-81-179. 85/03/11. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 29500:025-29500:027.
- 8503250418** Mod 5, extending period of performance to 850331, providing addl funds & changing B&R number, to "Study of Earthquake Hazards in State of NY & Adjacent Areas."
LEWIS, J.P. Columbia Univ., New York, NY. EDGEWORTH, P.J. Division of Contracts. FIN B-7243. NRC-04-81-179. 85/03/11. 2pp. 29500:026-29500:027.
- 8503250428** Notification of grant execution, Mod 6, to "Study of Effects of Grid Spacers & Blockage on Mist Cooling During LOCA Reflood of PWR." Grantee: Research Foundation of State Univ of New York at Stony Brook.
STEWART, S. Division of Contracts. NRC-G-04-81-014. 85/02/28. BATSON, W. Office of Nuclear Regulatory Research, Director. LEE, R. NRC - No Detailed Affiliation Given. 1p. 29499:361-29499:362.
- 8503250432** Mod 6, extending period of performance to 850930, to "Study of Effects of Grid Spacers & Blockage on Mist Cooling During LOCA Reflood of PWR."
TENBEAU, P.N. New York, State Univ. of Stony Brook, NY.
EDGEWORTH, P.J. Division of Contracts. NRC-G-04-81-014. 85/02/28. 1p. 29499:362-29499:362.
- 8503260553** Notification of contract execution, Mod 1, to "Severe Precipitation Probabilities." Contractor: NOAA.
UMBEL, D. Technical Assistance Contracts Branch. FIN B-8695. NRC-03-84-073. 85/03/08. KNIGHT, J.E. Division of Engineering.
WESCOTT, R. NRC - No Detailed Affiliation Given. 1p. 29519:238-29519:239.
- 8503260555** Ltr Contract NRC-03-84-073, Mod 1, increasing funds obligated to "Severe Precipitation Probabilities."
EDGEWORTH, P.J. NRC - No Detailed Affiliation Given. NRC-03-84-073. 85/03/04. HALLGREN, R.E. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. 1p. 29519:239-29519:239.
- 8503270044** Notification of contract execution, Mod 12, to "Study of New England Seismicity W/Emphasis on Massachusetts & New Hampshire." Contractor: MIT.
STEWART, S. Technical Assistance Contracts Branch. FIN A-4058. NRC-04-76-209. 85/03/12. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 29541:086-29541:090.
- 8503270047** Mod 12, extending period of performance to 850331 & providing addl funds, to "Study of New England and Seismicity W/Emphasis on Massachusetts & New Hampshire."
DUMMER, G.H. Massachusetts Institute of Technology, Cambridge, MA.
EDGEWORTH, P.J. Administrative Contracts Branch. FIN A-4058. NRC-04-76-209. 85/03/12. 4pp. 29541:087-29541:090.
- 8503270510** Notification of contract execution, Mod 1, to "Ofc of Intl Programs Requirements Study." Contractor: Meridian Corp.
BROMBERG, B.J. Administrative Contracts Branch. FIN D-1220. NRC-33-85-323. 85/03/19. BASSETT, H. Office of Resource Management, Director. MOORE, N. NRC - No Detailed Affiliation Given. 1p. 29529:362-29529:363.
- 8503270513** Mod 1, changing name of project officer from J Vargo to RN Moore, to "Ofc of Intl Programs Requirements Study."
Meridian Corp. WIGGINS, E. Division of Contracts. FIN D-1220. NRC-33-85-323. 85/03/19. 1p. 29529:363-29529:363.
- 8503270518** Notification of contract execution, Mod 4, to "Incident Response Communications Ctr." Contractor: Boise Interagency Fire Ctr.
BROMBERG, B. Administrative Contracts Branch. NRC-10-83-342. 85/03/15. CORLEY, J.H. Division of Facilities & Operations.
MELVILLE, T. COHEN, S. NRC - No Detailed Affiliation Given. 1p. 29529:360-29529:361.
- 8503270522** Mod 4, increasing funds, to "Incident Response Communication Ctr."
Interior, Dept. of. WIGGINS, E. Division of Contracts. NRC-10-83-342. 85/03/15. 1p. 29529:361-29529:361.
- 8503270653** Notification of contract execution, Mod 9 to "Evaluation of Matl Accounting Performances at Nuclear Fuel Cycle Facilities." Contractor: Wackenhut Advanced Technologies Corp.
UMBEL, D. Technical Assistance Contracts Branch. FIN B-7379. NRC-02-83-027. 85/03/18. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. MILLER, M. NRC - No Detailed Affiliation Given. 1p. 29542:360-29542:362.
- 8503270663** Mod 9, extending period of performance & revising statement of work, to "Evaluation of Matl Accounting Performances at Nuclear Fuel Cycle Facilities."
HILL, G.A. Wackenhut. EDGEWORTH, P.J. Division of Contracts. FIN B-7379. NRC-02-83-027. 85/03/18. 2pp. 29542:361-29542:362.
- 8503280001** Notification of contract execution, Mod 4, to "Sys Maint Programming." Contractor: Intl Business Svcs.
SILVIS, R.M. Administrative Contracts Branch. NRC-10-79-372. 85/03/19. BASSETT, H. Division of Automated Information Services. 1p. 29548:312-29548:313.
- 8503280002** Mod 4, deobligating funds & extending period of performance addl 2 months, to "Sys Maint Programming."
BACKUS, G.R. International Business Services, Inc. HAGAN, T. Division of Contracts. NRC-10-79-372. 85/03/19. 1p. 29548:313-29548:313.
- 8503280739** Notification of contract execution, Mod 5, to "Non-Equilibrium Heat Transfer & Two-Phase Instrumentation." Contractor: Lehigh Univ.
STEWART, S.D. Technical Assistance Contracts Branch. FIN B-6794. NRC-04-81-183. 85/03/06. BATSON, W. Office of Nuclear Regulatory Research, Director. LEE, R. NRC - No Detailed Affiliation Given. 1p. 29563:284-29563:286.
- 8503280749** Mod 5, initiating performance of ongoing work, extending period of performance to 850930, providing funds & changing project officer & B&R number to "Non-Equilibrium Heat Transfer & Two-Phase Instrumentation."
GOLDSTEIN, J.I. Lehigh Univ., Bethlehem, PA. EDGEWORTH, P.J. Division of Contracts. FIN B-6794. NRC-04-81-183. 85/03/06. 2pp. 29563:285-29563:286.
- 8503280759** Corrected notification of contract execution, Mod 14, to "Memphis Area Regional Seismic Network-New Madrid." Contractor: Memphis State Univ.
STEWART, S.D. Technical Assistance Contracts Branch. FIN B-6276. NRC-04-78-200. 85/01/11. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 29562:361-29562:361.
- 8503280782** Notification of contract execution, Mod 11, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." Contractor: Battelle Columbus Labs.
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-7499. NRC-04-84-127. 85/03/05. BATSON, W. Office of Nuclear Regulatory Research, Director. SCOTT, H. NRC - No Detailed Affiliation Given. 1p. 29562:340-29562:348.
- 8503280790** Mod 11, modifying various task orders, issuing new Task Order 14 & providing incremental funding, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation."
LUKZ, F.J. Battelle Memorial Institute, Columbus Laboratories.
EDGEWORTH, P.J. Division of Contracts. FIN B-7499. NRC-04-84-127. 85/03/05. 9pp. 29562:341-29562:348.
- 8503290260** Notification of grant execution: "Downhole Strong Motion Studies: Studies of fmax & Significance for Embedded Structures," awarded to Univ of California.
STEWART, S. Technical Assistance Contracts Branch. FIN G-1080. NRC-G-04-85-004. 85/02/27. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 29563:350-29563:352.
- 8503290263** Grant: "Downhole Strong Motion Studies: Studies of fmax & Significance for Embedded Structures," awarded to Univ of California.
MCINTYRE, M. California, Univ. of, Santa Barbara, CA. MORTON, K.V. Division of Contracts. FIN G-1080. NRC-G-04-85-004. 85/02/27. 2pp. 29563:351-29563:352.

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

- 8502090015** Responds to FOIA request for 14 categories of records written during or since 1983 re reportable events. Forwards Apps A & B documents. Documents also available in PDR. App C documents withheld (ref FOIA Exemption 5).
FELTON, J.M. Division of Rules and Records. 84/07/03. TOTTEN, M. Public Citizen Litigation Group. 18pp. 28823:004-28826:334.
- 8404110511** Forwards SALP input re evaluation of LERs from Jan 1983 - Feb 1984. LERs acceptable & reasonably detailed to permit understanding of events.
SEYFRIT, K.V. Reactor Operations Analysis Branch. 84/03/15.
LEWIS, R.C. Division of Project & Resident Programs. 2pp. 67257:227-67257:228.
- 8502120324** Further response to FOIA request for documents associated w/new NRC procedure for handling plant-specific backfits, per SECY-83-321 & Generic Ltr 84-08. App A documents encl. App B documents available in PDR. Search continuing.
FELTON, J.M. Division of Rules and Records. GL-84-08. 84/09/13.
EVANS, L.R. International Energy Associates, Ltd. 4pp. 28869:158-28869:220.
- 8502280022** Final response to FOIA request for documents re 840626-27 full scale joint emergency exercises & whether facility meets stds of 10CFR50.47. Documents 1 & 4-7 available in PDR. Documents 2 & 3 withheld (ref FOIA Exemption 5).
FELTON, J.M. Division of Rules and Records. 85/01/17.
PUNTENNEY, J.E. Safe Energy Coalition of New York State. 2pp. 29170:073-29170:094.
- 8109160151** Requests notification of FEMA member selected to testify at ASLB 811201 hearing re issuance of OL. One of three contentions to be litigated concerns evacuation of Stony Point residential area. Contention encl.
WOODHEAD, C.P. Office of the General Counsel. 81/08/06.
COSGROVE, D. Federal Emergency Management Agency. 3pp. 29170:076-29170:078.
- 8201130383** Forwards regional state liaison officer evaluation of Wayne & Monroe Counties, MI radiological emergency response plans.
MENCZER, W.B. Region 3, Chicago, Office of the Director (81/03/01). 81/12/18.
WENGER, G.L. Federal Emergency Management Agency. 1p. 29170:079-29170:079.
- 8307120157** Requests assistance in reviewing encl emergency planning documents. W/o encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/06/16. KRIMM, R.W. Federal Emergency Management Agency. 2pp. 29170:089-29170:090.
- 8404101415** Requests FEMA support for review of revised radiological emergency plan for Monroe County & Brownstown Township, MI. Response requested by 840515.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. KRIMM, R.W. Federal Emergency Management Agency. 3pp. 29170:091-29170:092.
- 8406070017** Forwards FEMA supplemental interim findings on offsite radiological emergency planning. Plan considered adequate. Remaining questions re NUREG-0654 criteria to be addressed by State of MI.
MATTHEWS, D.B. Emergency Preparedness Branch. 84/05/31.
YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29170:093-29170:094.
- 8502280034** Forwards results of review of Brownstown Township emergency operation plan, per 820928 request.
MENCZER, W.B. Region 3, Office of Director. 83/02/08. FINCH, F. Federal Emergency Management Agency. 1p. 29170:080-29170:080.

- 8502280044** Requests further review & interim findings of offsite radiological plans & preparedness to provide addl clarification re boundaries of plume exposure pathway emergency planning zone.
JORDAN,J.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/04/13. KRIMM,R.W. Federal Emergency Management Agency. 8pp. 29170:081-29170:088.
- 8502280348** FOIA request for four categories of documents re results of written operator exams at listed facilities,including dates of exams & number of candidates taking exams.
HANAUER,S.H. Technical Analysis Corp. 84/11/01. Office of Administration. 2pp. 29173:007-29173:008.
- 8502280386** Responds to FOIA request for four categories of documents re results of written operator exams at listed facilities. Forwards documents subj to request.Documents also available in PDR.Porions of documents withheld.
FELTON,J.M. Division of Rules and Records. 84/12/11. HANAUER,S.H. Technical Analysis Corp. 1p. 29173:009-29173:051.
- 8502280526** Partial response to FOIA request for info on Co-60 radiation process,Precision Matl Corp application for Co-60 license & similar plant located in Dover,NJ.App documents encl.
FELTON,J.M. Division of Rules and Records. 85/02/12. SCUIK,K.J. Affiliation Not Assigned. 5pp. 29190:035-29190:061.
- 8502280531** Forwards application for license,authorizing KJ Baily, JD Buchanan & A Chin as authorized users of Sr-90 & Kr-85 in sealed source.
BUCHANAN,J.D. International Nutronics, Inc. 22766. 71/06/16.
BRINKMAN,R.L. Atomic Energy Commission. 1p. 29190:040-29190:040.
- 8502280537** Application for license,authorizing KJ Baily,JD Buchanan & A Chin as users of Sr-90 & Kr-85 in sealed source.Fee paid.
BUCHANAN,J.D. International Nutronics, Inc. 22766. 71/06/16. 12pp. 29190:041-29190:052.
- 8502280545** License 04-14088-01 for Intl Nutronics,Inc,authorizing possession & use of Sr-90 & Kr-85 in sealed source for study of ionization of particulates in stack gas samples & instrument check source.
BRINKMAN,R.E. Atomic Energy Commission. 71/06/29. 3pp. 29190:053-29190:055.
- 8502280550** Application to amend License 04-14088-01,changing address as listed.
BUCHANAN,J.D. International Nutronics, Inc. 33353. 73/01/03.
BRINKMAN,R.E. Atomic Energy Commission. 1p. 29190:056-29190:056.
- 8502280600** Amend 1 to License 04-14088-01,changing address as listed.
BRINKMAN,R.E. Atomic Energy Commission. 73/02/20. 1p. 29190:057-29190:057.
- 8502280607** Application to amend License 04-14088-01,designating KJ Baily as radiation protection officer.
BUCHANAN,J.D. International Nutronics, Inc. 41614. 73/10/05.
BRINKMAN,R.E. Atomic Energy Commission. 1p. 29190:058-29190:058.
- 8502280613** Amend 2 to License 04-14088-01,amending Condition 12 to state matl shall be used under supervision of KJ Baily or A Chin.
* Atomic Energy Commission. 73/11/06. 2pp. 29190:059-29190:060.
- 8503010269** Amend 3 terminating License 04-14088-01.
BASSIN,N. Division of Reactor Licensing (NRR-1975 only). 75/03/19. 1p. 29190:061-29190:061.
- 8502280540** Partial response to FOIA request for six categories of documents.Forwards App A documents.Documents available in PDR in Folder FOIA 84-839.
FELTON,J.M. Division of Rules and Records. 84/12/04. AUDIN,L. Affiliation Not Assigned. 2pp. 29172:152-29172:157.
- 8005270826** Requests info on NUREG-0572, "Review of LERs (1976-1978)," for NRC summary of rept presentation at ACRS 800422 meeting. Revised agenda outlined.
MICHELSON,C. Director's Office. 80/03/21. HALLER,N.M. Office of Management and Program Analysis. 2pp. 29172:158-29172:176.
- 8503010001** Responds to FOIA request for documents between 721001 & 730901 re offshore fault at facility.Forwards program statements & work plans re USGS/AEC interagency agreement for 1969-73.
FELTON,J.M. Division of Rules and Records. 84/08/27. MENDES,S.H. Scenic Shoreline Preservation Conference, Inc. 1p. 29189:203-29190:023.
- 8503010004** Responds to 730810 ltr forwarding FY74 program statement & work plan proposing extension of Agreement AT(49-5)-1305, "Geologic & Seismologic Research Environ Safety of Nuclear Facilities Sites." Proposed program satisfactory.
NEMZEK,T.A. Atomic Energy Commission. 72/08/11. MCKELVEY,V.E. Interior, Dept. of, Geological Survey. 3pp. 29189:205-29189:207.
- 8503010006** Forwards "Geologic & Seismologic Research re Environ Safety of Nuclear Facilities Sites," program statement & work plan for FY74.
* Interior, Dept. of, Geological Survey. 73/08/10. NEMZEK,T.A. Atomic Energy Commission. 1p. 29189:208-29189:208.
- 8503010009** "Geologic & Seismologic Research re Environ Safety of Nuclear Facilities Sites," program statement & work plan for FY74.
* Interior, Dept. of, Geological Survey. 73/08/31. Atomic Energy Commission. 41pp. 29189:209-29189:250.
- 8503010014** Advises that FY73 program statement & work plan for extension of Agreement AT(49-5)-1305, "Hydrologic,Geologic & Seismologic Research re Environ Safety & Nuclear Facilities Sites," satisfactory w/two listed exceptions.
SHAW,M. Atomic Energy Commission. 72/08/11. RADLINSKI,W.A. Interior, Dept. of, Geological Survey. 3pp. 29189:251-29189:253.
- 8503010019** Forwards "Hydrologic,Geologic & Seismologic Research re Environ Safety & Nuclear Facilities Sites," program statement & work plan for FY73.
* Interior, Dept. of, Geological Survey. 72/07/11. SHAW,M. Atomic Energy Commission. 1p. 29189:254-29189:254.
- 8503010024** "Hydrologic,Geologic & Seismologic Research re Environ Safety & Nuclear Facilities Sites," program statement & work plan for FY73.
* Interior, Dept. of, Geological Survey. 72/06/30. Atomic Energy Commission. 17pp. 29189:255-29189:271.
- 8503010030** Advises that FY72 program statement & work plan for extension of Agreement AT(49-5)-1305, "Hydrologic,Geologic & Seismologic Research re Waste Mgt,Environ Safety & Nuclear Facilities Sites," acceptable,in response to 710727 ltr.
SHAW,M. Atomic Energy Commission. 71/10/19. HENDRICKS,E.L. Interior, Dept. of, Geological Survey. 4pp. 29189:272-29189:275.
- 8503010035** Forwards approved NRC 711019 ltr extending Agreement AT(49-5)-1305, "Hydrologic,Geologic & Seismologic Research re Waste Mgt,Environ Safety & Nuclear Facilities Sites," program statement & work plan for FY72.
GRANT,E.J. Interior, Dept. of, Geological Survey. 71/11/19.
SHAW,M. Atomic Energy Commission. 1p. 29189:276-29189:276.
- 8503010038** Forwards "Hydrologic,Geologic & Seismologic Research re Waste Mgt,Environ Safety & Nuclear Facilities Sites," program statement & work plan for FY72.
HENDRICKS,E.L. Interior, Dept. of, Geological Survey. 71/07/27.
SHAW,M. Atomic Energy Commission. 1p. 29189:277-29189:277.
- 8503010043** "Hydrologic,Geologic & Seismologic Research re Waste Mgt, Environ Safety & Nuclear Facilities Sites," program statement & work plan for FY72.
* Interior, Dept. of, Geological Survey. 71/06/30. Atomic Energy Commission. 16pp. 29189:278-29189:293.
- 8503010050** Advises that addl funding requested for completion of FY70 projects under Agreement AT(49-5)-1305, "Hydrologic,Geologic & Seismologic Research re Waste Mgt,Environ Safety & Nuclear Facilities Sites," acceptable,in response to 691229 ltr.
SHAW,M. Atomic Energy Commission. 70/04/24. PECORA,W.T. Interior, Dept. of, Geological Survey. 2pp. 29189:294-29189:295.
- 8503010053** Requests addl funds to continue or complete three listed project activities included in FY70 Agreement AT(49-5)-1305, "Hydrologic,Geologic & Seismologic Research re Waste Mgt, Environ Safety & Nuclear Facilities Sites."
PECORA,W.T. Interior, Dept. of, Geological Survey. 69/12/29.
SHAW,M. Atomic Energy Commission. 3pp. 29189:296-29189:298.
- 8503010057** Forwards acceptance ltr re increase of funds to Interagency Agreement AT(49-5)-1305,in response to AEC 710603 ltr.
* Interior, Dept. of, Geological Survey. 71/06/18. SHAW,M. Atomic Energy Commission. 2pp. 29189:299-29189:300.
- 8503010062** Forwards approved NRC 701116 ltr,extending Agreement AT(49-5)-1305, "Hydrologic,Geologic & Seismologic Research re Waste Mgt,Environ Safety & Nuclear Facilities Sites," through 710630.
* Interior, Dept. of, Geological Survey. 84/08/27. Atomic Energy Commission. 1p. 29189:301-29189:301.
- 8503010065** Advises that FY71 program statement & work plan for extension of Agreement AT(49-5)-1305, "Hydrologic,Geologic & Seismologic Research re Waste Mgt,Environ Safety & Nuclear Facilities," acceptable,in response to 700720 ltr.
SHAW,M. Atomic Energy Commission. 70/10/28. RADLINSKI,W.A. Interior, Dept. of, Geological Survey. 5pp. 29189:302-29189:306.
- 8503010068** Informs that 700417 request for addl funding for Agreement AT(49-5)-1305 not required for FY70.No further action requested.
* Interior, Dept. of, Geological Survey. 4100 2512. 70/06/12.
SHAW,M. Atomic Energy Commission. 1p. 29189:307-29189:307.
- 8503010071** Requests supplemental funding to Agreement AT(49-5)-1305, "Hydrologic,Geologic & Seismologic Research re Waste Mgt, Environ Safety & Nuclear Facilities Sites."
* Interior, Dept. of, Geological Survey. 70/04/17. SHAW,M. Atomic Energy Commission. 1p. 29189:308-29189:308.
- 8503010073** Advises that 700518 proposal for compilation of map of seismotectonic provinces of Eastern & Midwestern US under terms of existing Agreement AT(49-5)-1305 acceptable.
SHAW,M. Atomic Energy Commission. 84/08/27. PECORA,W.T. Interior, Dept. of, Geological Survey. 1p. 29189:309-29189:309.
- 8503010078** Forwards approved AEC 700220 ltr,requesting USGS to conduct geologic & geophysical investigation of part of continental borderland off Southern California.
MCCORMACK,W.F. Interior, Dept. of, Geological Survey. 4013 0001. 70/03/20.
SHAW,M. Atomic Energy Commission. 1p. 29189:310-29189:310.
- 8503010093** Advises that 700109 proposed work plan for conduct of geologic & geophysical investigation of continental borderline under Agreement AT(49-5)-1305,acceptable.Funds for work increase FY70 previous agreement ceiling.
SHAW,M. Atomic Energy Commission. 70/02/20. RADLINSKI,W.A. Interior, Dept. of, Geological Survey. 2pp. 29189:311-29189:312.
- 8503010099** Forwards proposed work plan for geologic & geophysical investigation of continental borderline off Southern California.Investigation will provide info useful in appraisal of coastal & offshore sites for nuclear reactors.
RADLINSKI,W.A. Interior, Dept. of, Geological Survey. 70/01/09.
SHAW,M. Atomic Energy Commission. 5pp. 29189:313-29189:317.
- 8503010105** Forwards approved AEC 691016 ltr providing supplemental funds to Agreement AT(49-5)-1305,for completion of investigation of possible young faulting & seismicity of Hanford,WA area.
MCCORMACK,W.F. Interior, Dept. of, Geological Survey. 4013 0001. 69/11/17.
SHAW,M. Atomic Energy Commission. 1p. 29189:318-29189:318.
- 8503010110** Advises that 690905 request for addl funding to Agreement AT(49-5)-1305 to complete investigation of possible young faulting & seismicity of Hanford,WA area acceptable.Funds for performance of work increase FY70 agreement ceiling.
SHAW,M. Atomic Energy Commission. 69/10/16. PECORA,W.T. Interior, Dept. of, Geological Survey. 2pp. 29189:319-29189:320.
- 8503010112** Discusses need for addl funds for Agreement AT(49-5)-1305 to complete investigation of possible young faulting & seismicity of Hanford,WA area.
PECORA,W.T. Interior, Dept. of, Geological Survey. 69/09/05.
SHAW,M. Atomic Energy Commission. 2pp. 29189:321-29189:321.

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- 8503010114** Requests Program 04 funds be obligated as listed for Agreement AT(49-5)-1305.
POLLOCK,D.E. Atomic Energy Commission. 69/10/16. LEITH,R.L. Atomic Energy Commission. 1p. 29189:322-29189:322.
- 8503010121** Forwards approved AEC 690819 ltr,authorizing extension of Agreement AT(49-5)-1305, "Hydrologic,Geologic & Seismologic Research re Waste Mgt,Environ Safety & Nuclear Facilities Sites," through 700630.
MCCORMACK,W.F. Interior, Dept. of, Geological Survey. 4013 0001. 69/10/01. SHAW,M. Atomic Energy Commission. 1p. 29189:323-29189:323.
- 8503010126** Advises that 690729 submittal of FY70 program statement & work plan for extension of Agreement AT(49-5)-1305, "Hydrologic,Geologic & Seismologic Research re Waste Mgt Environ Safety & Nuclear Facilities Sites," acceptable.
SHAW,M. Atomic Energy Commission. 69/08/19. BAKER,A. Interior, Dept. of, Geological Survey. 7pp. 29189:324-29189:330.
- 8503010129** Forwards revised "Hydrologic,Geologic & Seismologic Research re Waste Mgt,Environ Safety & Nuclear Facilities Sites," program statement & work plan for FY70.
* Interior, Dept. of, Geological Survey. 69/07/29. SHAW,M. Atomic Energy Commission. 1p. 29189:331-29189:331.
- 8503010134** "Hydrologic,Geologic & Seismologic Research re Waste Mgt, Environ Safety & Nuclear Facilities Sites," program statement & work plan for FY70.
* Interior, Dept. of, Geological Survey. 69/06/30. Atomic Energy Commission. 54pp. 29189:332-29190:023.
- 8503010003** FOIA request for documents re Augustana College,Sioux Falls, SD,License 40-06921-03,actual quantities of radioactive matl possessed,NRC audit/ insp findings since 1980 & radwaste shipment records.
KINTNER,S.B. Chem-Nuclear Systems, Inc. DC-84-0085. 84/10/22. FELTON Division of Rules and Records. 1p. 29190:024-29190:024.
- 8503010005** Responds to FOIA request for documents re Augustana College, Sioux Falls,SD,License 40-06921-03.Listed documents encl.No documents subj to Item 3 re insp repts.
FELTON,J.M. Division of Rules and Records. 84/11/21. KINTNER,S.B. Chem-Nuclear Systems, Inc. 1p. 29190:025-29190:032.
- 8503010007** License 40-06921-03 for Augustana College,amending license in entirety.
WHITTEN,J.E. Region 4, Office of Director. 84/04/13. 4pp. 29190:026-29190:029.
- 8503010013** Application for amend to License 40-06921-03,deleting RJ Landborg & WM Gildseth as authorized users & revising guidelines for facility using radioactive sources & radiation lab regulations.Addl info submitted.
THOMPSON,J.D., SCOTT,D.S. Augustana College, Sioux Falls, SD. 14929. 84/02/24. EVERETT,R.J. Region 4, Office of Director. 2pp. 29190:030-29190:032.
- 8503010008** FOIA request for NE Abrahams 840924 ltr to Phoenix Power atty denying NRC breach of regulations,Phoenix Power 840924 ltr to NE Abrahams summarizing impressions of 840921 meeting w/NRC & NRC notes re 840821 meeting w/Phoenix Power.
EKLUND,S.K. Long Island Lighting Co. 84/10/31. FELTON,J.M. Division of Rules and Records. 2pp. 29186:245-29186:246.
- 8503010010** Informs of NRC review of classified status of page from safeguards suppl study to GESMO rept & rept prepared by W Shankle re estimate of size of attack force on nuclear facility,per DC Cir No 84-5423 decision.
BRIGGS,W.H. Office of the Executive Legal Director. 84/10/23.
GLITZENSTEIN,E. Public Citizen Litigation Group. 3pp. 29186:242-29186:244.
- 8503010012** Responds to FOIA request for four categories of documents re info exchanged between NRC & Phoenix Power Svcs.App documents encl.No documents available subj to Categories 3 & 4.
FELTON,J.M. Division of Rules and Records. 84/11/26. EKUND,S.K. Long Island Lighting Co. 2pp. 29186:247-29186:251.
- 8503010017** Discusses agreement reached at 840921 meeting w/RES & Phoenix Power Svcs,Inc re NRC use of Phoenix Power Svc fission product barrier approach to emergency event classification.
WRAY,J.C. Wray, J.C. 84/09/24. ABRAMS,N. Office of the Executive Legal Director. 2pp. 29186:249-29186:250.
- 8503010021** Responds to 840919 ltr & confirms comments made during 840920 meeting w/Mynezak & 840920 & 21 meetings w/JC Wray. Phoenix Power Svcs info presented to NRC w/o proprietary labels or restrictions by Phoenix Power Svcs customer.
ABRAMS,N.E. Office of the Executive Legal Director. 84/09/24.
WRAY,J.C. Wray, J.C. 1p. 29186:251-29186:251.
- 8503010015** FOIA request for computer printout of all byproduct matl licensees in Region I.
REDMORE,G. Syncor International. 84/11/20. KINNEMAN,J. Region 1, Office of Director. 1p. 29185:362-29185:362.
- 8503010018** FOIA request for all documents re Insp Rept 50-358/84-04.
WETTERHAHN,M.J. Conner & Wetterhahn. 84/07/19. NORRY,P.G. Office of Administration. 2pp. 29185:357-29185:358.
- 8503010020** Responds to FOIA request for computer printout of all NRC byproduct matl licensees in Region I.Printout encl.W/o encl.
FELTON,J.M. Division of Rules and Records. 84/12/24. REDMORE,G. Syncor International. 1p. 29185:363-29185:363.
- 8503010023** Responds to FOIA request for seven categories of documents re Insp Rept 50-358/84-04 & info concerning NRC policy for destruction of documents.TA Rehm 840312 ltr to BP Garde re NRC document destruction policy encl.
FELTON,J.M. Division of Rules and Records. 84/09/28.
WETTERHAHN,M.J. Conner & Wetterhahn. 1p. 29185:359-29185:361.
- 8503010025** FOIA request for five listed categories of gummed mailing labels in zip code order.
EVERETT,B.G. Colorado State Univ., Ft. Collins, CO. 84/10/16.
POOL,M.J. Division of Rules and Records. 1p. 29185:355-29185:355.
- 8503010027** FOIA request for unpublished paper by Hudson,et al on nuclear matl workers presented at Soc for Epidemiologic Research June 1981 meeting.
ABRAMS,L. Public Citizen Litigation Group. 84/12/07. FELTON,J.M. Division of Rules and Records. 1p. 29185:353-29185:353.
- 8503010028** Responds to FOIA request for five categories of gummed mailing labels in zip code order.Labels encl.W/o encl.
FELTON,J.M. Division of Rules and Records. 84/10/31. EVERETT,B.G. Colorado State Univ., Fort Collins, CO. 1p. 29185:356-29185:356.
- 8503010031** Appeals denial of FOIA request for JJ Stefano undated draft memo to BJ Youngblood re Caseload Forecast Team site visit. Premise of stated reason for withholding document no longer valid.
HIATT,S.L. Ohio Citizens for Responsible Energy. 84/09/13.
DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 29185:343-29185:346.
- 8503010033** FOIA request for all insp repts & related correspondence for Syncor (formerly Pharmatopes) facilities in Cleveland,OH & St Louis,MO from Jan 1983 to present.
HAMMITT,H.A. FOI Services. 3843. 84/09/27. FELTON,J.M. Division of Rules and Records. 1p. 29185:341-29185:341.
- 8503010034** Responds to FOIA request for unpublished paper by Hudson,et al on nuclear mail workers presented at Soc for Epidemiologic Research June 1981 meeting.Paper not located.
FELTON,J.M. Division of Rules and Records. 84/12/24. ABRAMS,L. Public Citizen Litigation Group. 1p. 29185:354-29185:354.
- 8503010037** Response to appeal re partial denial of FOIA request for documents concerning scheduling of Perry proceeding or disposition,settlement or resolution of any contested issue. Remaining document encl.
DIRCKS,W.J. Office of the Executive Director for Operations. 84/11/19. HIATT,S. Ohio Citizens for Responsible Energy. 1p. 29185:347-29185:352.
- 8503010048** Draft trip rept of Caseload Forecast Team 840306-08 site visit re attainability of Nov 1983 fuel load date for Unit 1.June 1985 fuel load date optimistic.Work re pipe supports & electrical cable cannot be completed before Dec 1984.
STEFANO,J.J. Licensing Branch 1. 84/11/19. YOUNGBLOOD,B.J. Licensing Branch 1. 5pp. 29185:348-29185:352.
- 8503010040** Responds to FOIA request for insp repts & related correspondence re two Syncor facilities from Jan 1983 to present.No NRC insps of facilities have occurred since 1982.
FELTON,J.M. Division of Rules and Records. 84/10/15. HAMMITT,H.A. FOI Services. 1p. 29185:342-29185:342.
- 8503010041** FOIA request for most recent edition of 10 & 50 mile emergency planning zone maps.
YENOUSKAS,J.F. Newman & Holtzinger. 84/11/20. FELTON,J.M. Division of Rules and Records. 1p. 29185:339-29185:339.
- 8503010045** Responds to FOIA request for 10 & 50 mile emergency planning zone maps.
FELTON,J.M. Division of Rules and Records. 84/12/20.
YENOUSKAS,J.F. Newman & Holtzinger. 1p. 29185:340-29185:340.
- 8503010047** Responds to FOIA request for documents re Ofc of Inspector & Auditor two repts on facility.App A documents encl.App B Documents 1,3 & 4 withheld (ref FOIA Exemption 5) & portions of Document 2 withheld (ref FOIA Exemption 7).
FELTON,J.M. Division of Rules and Records. 84/10/26. MILLAR,B. Fort Worth Star-Telegram, Fort Worth, TX. 5pp. 29185:333-29185:338.
- 8503010052** Further response to FOIA request for documents identified on computer printouts.App C documents available in PDR.
FELTON,J.M. Division of Rules and Records. 84/12/24. KALER,R.J. Gadsby & Hannah. 2pp. 29586:081-29586:088.
- 8103190305** Forwards Region 4 810209 memo as background for 810219 meeting w/ util re plans for operational staffing.Requests assistance in relaying doubts re staff experience & training to util.
MADSEN,G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 81/02/12. SNIIZEK,J.H. Division of Resident & Regional Reactor Inspection. 1p. 29586:089-29586:089.
- 8305230260** Advises of special insp of training program during wk of 830627,as follow-up to Region IV Oct 1982 insp.
DIRCKS,W.J. Office of the Executive Director for Operations. 83/05/13. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 29586:092-29586:092.
- 8306290098** Forwards supplemental SER input re piping preoperational & startup test program.Item closed,subj to listed conditions.
KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 83/06/20. NOVAK,T.M. Assistant Director for Licensing. 7pp. 29586:093-29586:099.
- 8503010095** Board Notification 82-105:forwards info re alleged design deficiency in ASME Code Class I piping.Concern relates to all PWR & BWR plants currently under OL review.
NOVAK,T.M. Assistant Director for Licensing. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 29586:090-29586:091.
- 8503010054** Appeals partial denial of FOIA request for documents re mothballed nuclear power reactors.
BELL,N. Nuclear Information & Resource Service. 84/10/03.
DIRCKS,W.J. Office of the Executive Director for Operations. 3pp. 29191:353-29191:355.
- 8503010060** Responds to appeal of denial of FOIA request for documents re mothballed nuclear power reactors.Appeal partially granted & partially denied.App Documents 2 & 3 available in PDR.Thompson 840619 memo withheld (ref FOIA Exemption 5).
DIRCKS,W.J. Office of the Executive Director for Operations. 84/11/19. BELL,N. Nuclear Information & Resource Service. 3pp. 29191:356-29192:039.
- 8503010066** Forwards "Maint & Surveillance Program Implementation Plan" for comment & concurrence by 840706.
THOMPSON,H.L. Division of Human Factors Safety. 84/06/19.
EISENHUT,D.G. Division of Licensing. VOLLMER,R.H. Division of Engineering. SPEIS,T.P. Division of Safety Technology. 2pp. 29192:002-29192:039.

- 8503010064** Appeals denial of FOIA request for Ofc of Investigation Rept 2-83-010. OUWERKERK,R. Dredge Technology Corp. 1656. 84/09/25. FELTON,J.M. Division of Rules and Records. 2pp. 29192:040-29192:044.
- 8503010070** Responds to appeal of FOIA request for Ofc of Investigation Rept 2-83-010. Appeal granted. Rept encl. HAYES,B.B. Office of Investigation. 84/11/09. OUWERKERK,R. Dredge Technology Corp. 1p. 29192:045-29192:196.
- 8503010075** Investigation Rept 2-83-010 on 830816-0909. Major areas investigated: Norfolk Dredging Co willful possession & use of byproduct source w/o NRC license. BURCH,R.H., VORSE,J.Y., HAYES,B.B. Office of Investigation. 84/04/30. 151pp. 29192:046-29192:196.
- 8503010080** FOIA request for J DelMedico or Ofc of Congressional Affairs response to H Watson 84-891 memo & Commission or NRC response to list of 34 followup questions. AFTERGOOD,S. Committee to Bridge the Gap. 85/01/07. Division of Rules and Records. 1p. 29191:308-29191:308.
- 8503010084** Responds to FOIA request for any response to H Watson 841002 memo to J DelMedico & any response to list of 34 followup questions. Documents listed on app encl. FELTON,J.M. Division of Rules and Records. 85/01/25. AFTERGOOD,S. Committee to Bridge the Gap. 2pp. 29191:309-29191:352.
- 8503010086** Responds to 841002 list of addl questions for record of hearing on conversion of research & test reactors to low enriched U fuel. Responses to 28 of 34 questions encl. PALLADINO,N.J. Commissioners. 84/12/17. FUQUA,D. House of Rep., Science & Technology. 1p. 29191:311-29191:350.
- 8503010092** Submits list of documents hand delivered in response to H Watson 841002 memo as addl matl for high enriched U/low enriched U hearing record. DELMEDICO,J. Office of Congressional Affairs. 84/10/29. Office of Congressional Affairs. 2pp. 29191:351-29191:352.
- 8503010091** FOIA request for documents re facility 840917 IE rept & contract between NRC & EG&G. GARDE,B., GREGORY,J.S. Government Accountability Project. 84/09/18. Office of Administration. 2pp. 29191:187-29191:188.
- 8503010094** FOIA request for four categories of documents re Philippine Nuclear Power Plant Unit 1. SCHLEMMER,D.L. Government Accountability Project. 84/07/05. Division of Rules and Records. 2pp. 29191:107-29191:108.
- 8503010096** FOIA request for three categories of documents re Aamodt 840621 motion & Ctr for Disease Control review of motion. AAMODT,M.M. Aamodts. 84/12/20. FELTON,J. Division of Rules and Records. 1p. 29191:098-29191:098.
- 8503010098** FOIA request for S Varga 840810 ltr to WL Stewart & encls. PEDRO,J. NUS Corp. CD-LIS-84-931. 84/12/14. Division of Rules and Records. 1p. 29191:066-29191:066.
- 8503010100** Partial response to FOIA request for documents re facility. Forwards App A documents. Documents also available in PDR. FELTON,J.M. Division of Rules and Records. 84/11/13. GARDE,B., GREGORY,J.S. Government Accountability Project. 2pp. 29191:189-29191:307.
- 8503010108** Recommends that EG&G rept entitled, "Comanche Peak Steam Electric Station: Alleged Climate of Intimidation," be issued as board notification. Rept findings concern intimidation issue. Related info encl. IPPOLITO,T.A. NRC - No Detailed Affiliation Given. 84/09/17. EISENHUT,D.G. Division of Licensing. 36pp. 29191:191-29191:307.
- 8503010101** Partial response to FOIA request for three categories of documents re Aamodt 840621 motion & Ctr for Disease Control review of motion. Forwards App A document. App B documents available in PDR. FELTON,J.M. Division of Rules and Records. 85/02/20. AAMODT,M.M. Aamodts. 3pp. 29191:099-29191:106.
- 8503010102** Partial response to FOIA request for four categories of documents re Philippine Nuclear Power Plant. Forwards documents listed on app. Documents also available in PDR. FELTON,J.M. Division of Rules and Records. 84/10/17. SCHLEMMER,D.L. Government Accountability Project. 3pp. 29191:109-29191:186.
- 8503010124** Notification of 840105 meeting in Bethesda, MD to discuss scope of Philippine FSAR review assistance. OLSHAN,L. Licensing Branch 1. 83/01/03. YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 29191:112-29191:113.
- 8503010143** Responds to request for list of reviewers & signed work request supporting Philippine FSAR review assistance. Ground rules listed. CAPRA,R.A. Division of Systems Integration (post 811005). 83/11/17. OLSHAN,L. Licensing Branch 1. 11pp. 29191:114-29191:124.
- 8503010159** Submits Chapters 11 & 12 omitted from 831116 ltr, covering source terms, liquid waste sys & shielding. BARTOLOME Philippines, Govt. of. 83/12/05. YOUNGBLOOD,B.J. Licensing Branch 1. 1p. 29191:125-29191:125.
- 8503010172** Requests proceeding of FSAR natl team be expedited. Individuals nominated for natl positions listed. INATOM,G. Affiliation Not Assigned. 84/02/09. LAFLEUR, GORE,A. NRC - No Detailed Affiliation Given. 1p. 29191:126-29191:126.
- 8503010176** Forwards background info for use during Z Bartolome 840508 visit. LAFLEUR,J.D. Office of International Programs, Director. 84/05/04. CHILK,S.J. Office of the Secretary of the Commission. 5pp. 29191:127-29191:131.
- 8503010185** Amplifies telex requesting NRC assistance during review of Philippine Nuclear Power Plant Unit 1 FSAR. Parallel reviews suggested due to difficulty of assembling team & transportation expense. BARTOLOME,Z.M. Philippines, Govt. of. 83/05/18. LAFLEUR,J.D. Office of International Programs, Director. 2pp. 29191:132-29191:133.
- 8503010189** Discusses Z Bartolome planned visit re safety evaluation of Philippine Nuclear Power Plant. NRC will not assume regulatory responsibility. LAFLEUR,J.D. Office of International Programs, Director. 83/12/13. Philippines, Govt. of. 2pp. 29191:134-29191:135.
- 8503010198** Verifies NRC position re containment integrated leak rate testing at reduced pressure. NUREG-0610 & NUREG/CR-0570 requested. MATEO,A.J. Philippines, Govt. of. 84/05/09. BERNARDO,B.C. NRC - No Detailed Affiliation Given. 1p. 29191:136-29191:136.
- 8503010204** Submits details re FSAR mission request, including mechanical design, nuclear design & process auxiliaries concerning Philippine Nuclear Power Plant Unit 1. BARTOLOME Philippines, Govt. of. 84/10/17. YOUNGBLOOD,B.J. Licensing Branch 1. 1p. 29191:137-29191:137.
- 8503010208** Discusses ltr from Commissioner of Philippine AEC requesting NRC assistance in review of FSAR for Philippine Nuclear Power Plant Unit 1. Concurrence w/ response ltr requested. LAFLEUR,J.D. Office of International Programs, Director. 83/06/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29191:138-29191:138.
- 8503010215** Advises that safety review team reviewing Philippine Nuclear Power Plant Unit 1 may need access to Westinghouse proprietary info. Ofc of Intl Programs will have reviewers sign statement of responsibility to protect info. LAFLEUR,J.D. Office of International Programs, Director. 84/04/04. Office of Nuclear Reactor Regulation, Director. 3pp. 29191:139-29191:141.
- 8503010221** Requests addl info re Philippine Nuclear Power Plant Unit 1, including sintering temp & moisture content & ATWS. Related info encl. NACARIO,N. NRC - No Detailed Affiliation Given. 84/03/19. BARTOLOME, BERNARDO Philippines, Govt. of. 13pp. 29191:142-29191:154.
- 8503010224** Forwards background info for use during 840618 courtesy call by Philippine AEC. LAFLEUR,J.D. Office of International Programs, Director. 82/06/17. CHILK,S.J. Office of the Secretary of the Commission. 4pp. 29191:155-29191:158.
- 8503010232** Discusses A ver Albano request for courtesy call to Commissioners on 820618 re Philippine nuclear safety program. Concurs w/ request. LAFLEUR,J.D. Office of International Programs, Director. 82/06/15. CHILK,S.J. Office of the Secretary of the Commission. 1p. 29191:159-29191:159.
- 8503010237** Forwards background info for use during Z Bartolome 840508 visit re Philippine Nuclear Power Plant. LAFLEUR,J.D. Office of International Programs, Director. 84/05/04. CHILK,S.J. Office of the Secretary of the Commission. 5pp. 29191:160-29191:164.
- 8503010242** Discusses scheduled Z Bartolome 840508 visit re safety review team. Appointment w/ Palladino scheduled for 840508. Related info & viewgraphs encl. LAFLEUR,J.D. Office of International Programs, Director. 84/05/01. CHILK,S.J. Office of the Secretary of the Commission. 18pp. 29191:165-29191:186.
- 8503010103** Responds to FOIA request for S Varga 840810 ltr to WL Stewart & encl. App A documents encl & available in PDR. FELTON,J.M. Division of Rules and Records. 85/01/09. PEDRO,J. NUS Corp. 2pp. 29191:067-29191:097.
- 8503010109** "Comments on Detailed Control Room Design Review Program Plan, Survey Power Station Units 1 & 2 & North Anna Power Station Units 1 & 2." * Lawrence Livermore National Laboratory. 84/06/11. 27pp. 29191:071-29191:097.
- 8503010116** Further response to FOIA request for EG&G June 1983 NUREG/CR-3301, "Catalog of PRA Dominant Accident Sequence Info." Forwards App M of NUREG/CR-3301 re facility. Document also available in PDR. FELTON,J.M. Division of Rules and Records. 84/10/24. SHOLLY,S. Union of Concerned Scientists. 1p. 29191:001-29191:065.
- 8503010123** App M to NUREG/CR-3301, "Limerick Generating Station." * EG&G, Inc. 84/06/30. NRC - No Detailed Affiliation Given. 62pp. 29191:003-29191:065.
- 8503010117** FOIA request for documents re listed LERs & TMI SALP rept. BARFIELD,K. Public Citizen Litigation Group. 84/07/23. FELTON,J. Division of Rules and Records. 6pp. 29190:342-29190:347.
- 8503010119** Further response to FOIA request for documents re 96 LERs & TMI SALP rept. Forwards documents listed in app. Documents also available in PDR. FELTON,J.M. Division of Rules and Records. 84/10/24. BARFIELD,K. Critical Mass Energy Project. 2pp. 29190:348-29190:362.
- 8312010440** Summary of 831012 trip/meeting w/ util at site re reactor trip circuit breaker malfunctions that occurred during testing. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 83/11/18. NOVAK,T.M., MIRAGLIA,F.J. NRC - No Detailed Affiliation Given. 7pp. 29190:350-29190:362.
- 8503010133** FOIA request for correspondence between UCLA & NRC re research reactor decommissioning. Documents not served on parties in reactor relicensing proceeding in previous 6 months required. AFTERGOOD,S. Committee to Bridge the Gap. 84/09/20. Office of Administration. 1p. 29190:305-29190:305.
- 8503010137** Responds to FOIA request for correspondence between UCLA & NRC re research reactor decommissioning. Forwards documents listed in app. FELTON,J.M. Division of Rules and Records. 84/10/23. AFTERGOOD,S. Committee to Bridge the Gap. 2pp. 29190:306-29190:341.
- 8503010144** "Guidance & Discussion of Requirements for Application to Terminate Non-Power Reactor Facility OL." * Standardization & Special Projects Branch. 84/08/15. 9pp. 29190:310-29190:341.
- 8503010140** FOIA request for transcript & documentation of presentations at 841024 afternoon & 841026 morning sessions of "12th Water Reactor Safety Research Info Meeting" held on 841022-26 as referenced in 840908 weekly info rept. AFTERGOOD,S. Committee to Bridge the Gap. 84/11/05. Office of Administration. 4pp. 29190:300-29190:303.

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- 8503010141** FOIA request for documents re allegations, insps & investigations of adequacy of core cooling sys & corrective actions taken. FOWLER, L. Legal Environmental Assistance Foundation. FOWLER, L. Campaign for Prosperous Georgia. 84/09/26. FELTON, J.M. Division of Rules and Records. 2pp. 29190:278-29190:279.
- 8503010142** Responds to FOIA request for transcript & documentation of presentations at two sessions of "12th Water Reactor Safety Research Info Meeting," held 84/10/22-26 in Gaithersburg, MD. NUREG publication of all papers anticipated for Feb 1985. FELTON, J.M. Division of Rules and Records. 84/11/28. AFTERGOOD, S. Committee to Bridge the Gap. 1p. 29190:304-29190:304.
- 8503010145** FOIA request for documents of companies licensed to pick up, repack, store &/or transport low level radwaste in States of PA, MD, DE & WV, including license suspension & citations for violations of safety records. HULES, C. Wilkes-Barre Citizens' Voice, PA. 85/01/25. PALLADINO, N.J. Commissioners. 1p. 29190:254-29190:254.
- 8503010146** Responds to FOIA request for documents re adequacy of core cooling sys. App A documents encl. App B documents withheld (ref FOIA Exemption 7). FELTON, J.M. Division of Rules and Records. 84/12/22. FOWLER, L. Legal Environmental Assistance Foundation. 4pp. 29190:280-29190:289.
- 8503010148** FOIA request for documents indicated on encl computer printouts. KALER, R.J. Gadsby & Hannah. 84/07/30. FELTON, J.M. Division of Rules and Records. 65p. 29586:014-29586:080.
- 8503010151** Partial response to FOIA request for documents re companies licensed for low level waste in States of PA, MD, DE & WV & relevant to operational performance. Forwards App A documents. FELTON, J.M. Division of Rules and Records. 85/02/15. HULES, C. Wilkes-Barre Citizens' Voice, PA. 3pp. 29190:255-29190:277.
- 8503010161** Ack receipt of 810312 ltr re actions taken to ensure compliance w/ DOT requirements. Authorization to use Richland, WA low level radwaste disposal site reinstated as of 810403. Related info encl. GRONEMER, E.L., MATTHEWS, S.P. Washington, State of. 81/04/06. CAULK, D.E. Radiation Service Organization. 20pp. 29190:258-29190:277.
- 8503010153** FOIA request for three categories of documents re Kerr-McGee Chemical Corp Rare Earths Facility in West Chicago, IL, including original property & liability insurance policies. CONNOVER, K.T. Kelley Drye & Warren. 84/10/02. Office of Administration. 2pp. 29190:251-29190:252.
- 8503010157** FOIA request for all repts, records, documents, logs, video tape recordings & drawings of 840414 unidentified flying object incident at facility. FAWCETT, L. Citizens Against UFO Secrecy. 84/11/09. Office of Administration. 1p. 29190:249-29190:249.
- 8503010160** FOIA request for records, maps & documents re use of railroad cars by DOD for purposes of mobile missile launch sys or any defensive or offensive sys. ALEXANDER, D. Affiliation Not Assigned. 84/10/16. FELTON, J. Division of Rules and Records. 1p. 29190:247-29190:247.
- 8503010163** Further response to FOIA request for recent interpretations of NRC policy & stds for exemptions & implications of Commission position on exemptions per Jul vote in matter of Shoreham & 840725 vote. Listed record available in PDR. FELTON, J.M. Division of Rules and Records. 84/11/29. BELL, N. Nuclear Information & Resource Service. 1p. 29190:103-29190:107.
- 8408130551** Provides addl details on guidance in Shoreham decision for considering exemptions under 10CFR50.12. ASSELSTINE, J.K. Commissioners. 84/07/30. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 29190:104-29190:107.
- 8503010165** Responds to FOIA request for three categories of documents re Kerr-McGee Chemical Corp Rare Earths Facility in Chicago, IL concerning property or liability insurance policies. Documents subj to request nonexistent. FELTON, J.M. Division of Rules and Records. 84/10/22. CONNOVER, K.T. Kelley Drye & Warren. 1p. 29190:253-29190:253.
- 8503010167** Responds to FOIA request for all records re unidentified flying object sighting on 840714 by Power Authority Police at facility. No documents subj to request. FELTON, J.M. Division of Rules and Records. 84/11/21. FAWCETT, L. Citizens Against UFO Secrecy. 1p. 29190:250-29190:250.
- 8503010170** Responds to FOIA request for documents re use of railroad cars by DOD for purpose of mobile missile launch sys or any defensive or offensive sys. No records available. FELTON, J.M. Division of Rules and Records. 84/11/05. ALEXANDER, D. Affiliation Not Assigned. 1p. 29190:248-29190:248.
- 8503010181** Appeals denial of FOIA request for 14 categories of records re TMI plants & GPU. DOROSHOW, J. Three Mile Island Alert. 84/09/13. Office of the Secretary of the Commission. 2pp. 29190:236-29190:237.
- 8503010192** FOIA request for nine categories of documents re Intl Nutronics, Inc. TERPILAK, M.S. Nucleon Lactern Associates, Inc. 84/09/22. Division of Rules and Records. 2pp. 29190:212-29190:213.
- 8503010194** Responds to appeal of denial of FOIA request for 14 categories of records re TMI & GPU. Appeal denied due to requestor not clarifying scope of request. DIRCKS, W.J. Office of the Executive Director for Operations. 84/11/06. DOROSHOW, J. Three Mile Island Alert. 2pp. 29190:238-29190:246.
- 8503010196** FOIA request for training assessments & in-depth insp noted on Page 1 of IE info Notice 84-11, "Training Program Deficiencies." Notice encl. SEVRANSKY, J. Harmon, Weiss & Jordan. IEIN-84-11. 84/09/05. FELTON, J. Division of Rules and Records. 1p. 29190:233-29190:234.
- 8503010201** Partial response to FOIA request for nine categories of documents re Intl Nutronics, Inc. App A documents encl. W/o encl. FELTON, J.M. Division of Rules and Records. 85/01/14. Nucleon Lactern Associates, Inc. 19pp. 29190:214-29190:232.
- 8503010202** FOIA request for all documents re worker radiation exposure at facility from 1979 to present, including insp repts, correspondence w/ util officials, licensee radiological investigative & deficiency repts & contamination incidents. DETJEN, J., FITZGERALD, S. Philadelphia Inquirer, Philadelphia, PA. 84/09/26. FELTON, J.M. Division of Rules and Records. 1p. 29190:193-29190:193.
- 8503010207** FOIA request for all info re NRC changes to structural & mechanical design since 1968. LAZORWITZ Affiliation Not Assigned. 84/10/19. FELTON, J.M. Division of Rules and Records. 1p. 29190:210-29190:210.
- 8503010209** Partial response to FOIA request for all documents re worker radiation exposure at facility from 1979 to present. App A documents available in PDR. Search continuing. FELTON, J.M. Division of Rules and Records. 84/11/28. DETJEN, J., FITZGERALD, S. Philadelphia Inquirer, Philadelphia, PA. 16pp. 29190:194-29190:209.
- 8503010211** FOIA request for documents or publications prepared in response to Executive Order 11490. ISENBERG, D. Pacific Northwest Research Center. 84/07/26. Division of Rules and Records. 1p. 29190:150-29190:150.
- 8503010216** FOIA request for all insp repts from Jan 1983 to present for Nuclear Pharmacy facilities in Chicago, IL & Philadelphia, PA. HAMMITT, H.A. FOI Services. 3854. 84/10/02. FELTON, J.M. Division of Rules and Records. 1p. 29190:124-29190:124.
- 8503010217** Responds to FOIA request for all info re NRC changes to structural & mechanical design of facility since 1968. Microfiche copies of 10CFR50 proposed & final regulations for Oct 1953 - Feb 1984 encl per telcon agreement. W/o encl. FELTON, J.M. Division of Rules and Records. 84/11/20. LAZORWITZ, E. Affiliation Not Assigned. 1p. 29190:211-29190:211.
- 8503010218** Responds to FOIA request for training assessments & in-depth insp cited in IE info Notice 84-11. Listed documents available in PDR. FELTON, J.M. Division of Rules and Records. IEIN-84-11. 84/10/22. SEVRANSKY, J. Harmon, Weiss & Jordan. 1p. 29190:235-29190:235.
- 8503010219** Responds to FOIA request for documents or publications prepared in response to Executive Order 11490. Draft Manual Chapter 0601 "Natl Emergency Preparedness Program," encl. FELTON, J.M. Division of Rules and Records. 84/10/30. ISENBERG, D. Pacific Northwest Research Center. 1p. 29190:151-29190:192.
- 8503010223** Draft Manual Chapter 0601, "Natl Emergency Preparedness Program." * NRC - No Detailed Affiliation Given. 84/10/30. 41pp. 29190:152-29190:192.
- 8503010225** Responds to FOIA request for all insp repts from Jan 1983 to present of Nuclear Pharmacy facilities in Chicago, IL & Philadelphia, PA. Forwards App A documents. Documents re Chicago facility cannot be released. FELTON, J.M. Division of Rules and Records. 84/10/25. HAMMITT, H.A. FOI Services. 2pp. 29190:125-29190:149.
- 8503010231** Handwritten Insp Rept 30-15125/83-01 on 830602. Violation noted: method for evaluating contamination wipe tests insufficiently sensitive to detect 100 disintegrations per minute. NICOLOSI, J. Region 1, Office of Director. 83/06/03. 12pp. 29190:127-29190:149.
- 8503010226** FOIA request for SECY-84-230, SECY-84-230A, SECY-84-230B & SECY-84-327 re pipe cracking. SEEGAL, J. Union of Concerned Scientists. 84/10/19. FELTON, J.M. Division of Rules and Records. 1p. 29190:062-29190:062.
- 8503010229** Further response to FOIA request for documents on Enforcement Notice 83-69 re facility. No further NRC action will be taken on request. FELTON, J.M. Division of Rules and Records. EA-83-069. 84/10/30. GARDE, B.P. Government Accountability Project. 1p. 29190:121-29190:123.
- 8503010233** FOIA request for two categories of documents re ex parte communication written per 10CFR2.780 between Commissioners & staff & util since 1975. SAMELSON, A. Illinois, State of. 84/09/28. SHELTON, J.M. Division of Rules and Records. 2pp. 29190:117-29190:118.
- 8503010240** Responds to FOIA request for two categories of documents re ex parte communication written per 10CFR2.780 between Commissioners, staff & util. Document listed on app available in PDR. FELTON, J.M. Division of Rules and Records. 84/11/01. SAMELSON, A. Illinois, State of. 2pp. 29190:119-29190:120.
- 8503010244** Responds to FOIA request for SECY-84-230, 84-230A, 84-230B & 84-327. Documents available in PDR. FELTON, J.M. Division of Rules and Records. 84/11/21. SEEGAL, J.L. Union of Concerned Scientists. 2pp. 29190:063-29190:084.
- 8406210495** SECY-84-230 Informs Commission of recirculation sys pipe cracks found in Inconel weld matl. Summarizes status of NRC activities re sys pipe cracks. DIRCKS, W.J. Office of the Executive Director for Operations. IEIN-84-41. 84/06/08. 2pp. 29190:065-29190:066.
- 8407020292** SECY-84-230A Provides status of recirculation sys pipe cracks found in Inconel weld matl & related NRC activities. DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/22. 7pp. 29190:067-29190:073.
- 8408220519** SECY-84-327 Discusses status re BWR pipe insps & activities, per IE Bulletins 82-03 & 83-02 & reinsp, per Generic Ltr 84-11. DIRCKS, W.J. Office of the Executive Director for Operations. IEB-82-03. 84/08/13. 4pp. 29190:081-29190:084.
- 8408230548** SECY-84-230B Updates status of activities re cracking in Inconel weld butter matl. BWR Owners Group will request by 840901 util commitment to plant-specific insp. DIRCKS, W.J. Office of the Executive Director for Operations. 84/08/14. 7pp. 29190:074-29190:080.

8503010246 Further response to FOIA request for SECY-84-146 & all other documents re Silkwood vs Kerr-McGee Corp decision.App A documents withheld (ref FOIA Exemption 5 & 10CFR9.5(a)(5)). FELTON,J.M. Division of Rules and Records. 84/10/30. KEHOE,K. Environmental Policy Institute. 3pp. 29190:113-29190:116.

8503010250 FOIA request for all repts,testimony or other documents provided by NRC or other organizations to ACRS re consequences of sabotage at nonpower reactors. AFTERGOOD,S. Committee to Bridge the Gap. 84/09/27. Office of Administration. 1p. 29190:111-29190:111.

8503010256 Responds to FOIA request for all documents provided to ACRS for Safeguards & Security Subcommittee 841212 meeting. No documents available. FELTON,J.M. Division of Rules and Records. 84/11/01. AFTERGOOD,S. Committee to Bridge the Gap. 1p. 29190:112-29190:112.

8503010261 Responds to FOIA request for six categories of documents re entities in State of NJ which transport,handle,distribute, sell,dispose of &/or dump radioactive substances.List of active & inactive licensees encl.W/o encl. FELTON,J.M. Division of Rules and Records. 84/10/31. BRUNO,K.J. Hannoeh, Weisman, Stern, Besser, Berkowitz & Kinney. 1p. 29190:108-29190:108.

8503010263 FOIA request for six categories of documents re entities in State of NJ which transport,handle,distribute,sell, dispose of &/or dump radioactive substances. BRUNO,K.J. Hannoeh, Weisman, Stern, Besser, Berkowitz & Kinney. 84/10/09. GRIMSLEY,D.H. Division of Rules and Records. 2pp. 29190:109-29190:110.

8503010267 Appeals partial denial of FOIA request for documents re Sandia study entitled "Analysis of Truck Bomb Threats at Nuclear Facilities." BELL,N. Nuclear Information & Resource Service. 84/08/30. DIRCKS,W.J. Office of the Executive Director for Operations. 2pp. 29190:085-29190:086.

8503010273 Responds to appeal re denial of FOIA request for documents re Sandia rept entitled, "Analysis of Truck Bomb Threats at Nuclear Facilities." App Document 2 encl.Document 1 withheld (ref FOIA Exemption 5). DIRCKS,W.J. Office of the Executive Director for Operations. 84/11/05. BELL,N. Nuclear Information & Resource Service. 2pp. 29190:087-29190:096.

8503010278 Draft "Comparison of Agency Response to 'Truck Bomb' Threat in US." * NRC - No Detailed Affiliation Given. 84/05/09. 2pp. 29190:095-29190:096.

8503010281 Appeals denial of FOIA request for SECY-84-146 & other documents re Silkwood vs Kerr-McGee Corp. KEHOE,K. Environmental Policy Institute. 84/09/28. Office of the Secretary of the Commission. 3pp. 29188:356-29188:358.

8503010287 Responds to appeal of denial of FOIA request for SECY-84-146 & other documents re Silkwood vs Kerr-McGee Corp.Documents still withheld (ref FOIA Exemption 5). CHILK,S.J. Office of the Secretary of the Commission. 84/11/06. KEHOE,K. Environmental Policy Institute. 2pp. 29188:359-29188:363.

8503010294 FOIA request for documents re amount of Co-60 actually installed in listed facilities. HAMMITT,H.A. FOI Services. 84/10/15. FELTON,J.M. Division of Rules and Records. 3pp. 29190:097-29190:099.

8503010300 Responds to FOIA request for documents containing info re amount of Co-60 actually installed in various facilities. No documents available. FELTON,J.M. Division of Rules and Records. 84/11/05. HAMMITT,H.A. FOI Services. 1p. 29190:100-29190:100.

8503010305 FOIA request for list of all persons & companies that have requested list of senior reactor operators,reactor operators & NRC certified instructors via FOIA since 840201, w/requesting ltr or name,address,FOIA number & date. WEST,D.K. Affiliation Not Assigned. 84/11/15. NRC - No Detailed Affiliation Given. 1p. 29190:101-29190:101.

8503010308 Responds to FOIA request for list of all FOIA requests for list of senior reactor operators,reactor operators & NRC certified instructors since 840201 Requests 84-265 Meyer, 84-610 Klutho,84-636 Hargrave & 84-648 Flora encl.W/o encl. FELTON,J.M. Division of Rules and Records. 84/11/26. WEST,D.K. Affiliation Not Assigned. 1p. 29190:102-29190:102.

8503040102 FOIA request for documents re Kerr-McGee Chemical Corp in West Chicago,IL. RAPKIN,A. Illinois, State of. 84/08/08. Division of Rules and Records. 1p. 29219:036-29219:036.

8503040121 Responds to FOIA request for documents re Kerr-McGee Corp in West Chicago,IL.Forwards App A documents.Porions of documents re individuals who may have had radiation exposure withheld (ref FOIA Exemption 6). FELTON,J.M. Division of Rules and Records. 84/09/12. RAPKIN,A. Illinois, State of. 5pp. 29219:037-29219:304.

8503010500 Trip rept of 820621 meeting in West Chicago,IL to solicit comments on DES re decommissioning. MENCZER,W.B. Region 3, Office of Director. 82/06/22. HIND,J.A. Division of Emergency Preparedness (Pre 830103). 2pp. 29219:194-29219:242.

8503040128 Summarizes 660601 telcon w/P Levine re posting of tailings pond at American Potash & Chemical Co in West Chicago,IL. Applicability of current signs posted at American Potash retention pond area will be checked. ALLAN,J.M. Atomic Energy Commission. 66/06/01. Atomic Energy Commission. 2pp. 29219:042-29219:043.

8503040139 Summarizes 670619 telcon w/L Matias re increased dust accumulations causing disease to plant life around home due to American Potash & Chemical Co in West Chicago,IL.No further action planned. ALLAN,J.M. Atomic Energy Commission. 67/06/22. Atomic Energy Commission. 3pp. 29219:044-29219:049.

8503040172 Advises that more specific info required concerning purpose of requested public hearing for presentation of testimony re problems encountered by residents of West Chicago due to Kerr-McGee plant,per 770404 request. THOMPSON,D. Office of Inspection & Enforcement, Office of the Director. 77/04/20. THAYNE,D. Coyne Bldg Supply, Inc. 1p. 29219:050-29219:050.

8503040181 Summarizes 770427 telcon w/Hillsinger re possible radioactive contamination in lumber obtained from West Chicago,IL.Lumber will be checked by NRC inspector. OBERG,C.T. Region 3, Chicago, Office of the Director. 77/04/28. Region 3, Chicago, Office of the Director. 2pp. 29219:051-29219:052.

8503040188 Discusses Hillsinger 770427 telcon re possible radioactive contamination in lumber obtained from West Chicago,IL. Region III inspector 770429 visit revealed one board to measure .05-rem/hr.Lumber traced to Kerr-McGee Corp. OBERG,C.T. Region 3, Chicago, Office of the Director. 77/05/16. Region 3, Chicago, Office of the Director. 5pp. 29219:053-29219:057.

8503040194 Advises that trays of samples of matl & addl room in Kerr-McGee bldg indicated no levels of radiation above background on survey instruments,per 770630 request. KEPPLER,J.G. Region 3, Chicago, Office of the Director. 0240. 77/07/06. RENNELS,E. West Chicago, IL. 2pp. 29219:058-29219:097.

8503040202 Forwards JG Keppler 790406 draft ltr re contaminated soil in West Chicago,IL caused by Kerr-McGee Corp.Beginning 770423, samples from nine locations in West Chicago,IL will be taken & tested for radiation. NORELIUS,C.E. Region 3, Chicago, Office of the Director. 79/04/18. Region 3, Chicago, Office of the Director. 1p. 29219:098-29219:098.

8503040210 PN-III-78-097: on 781129,Mayor E Rennels of West Chicago,IL sent telegrams to NRC,EPA,Kerr-McGee Corp & Illinois Atty General to discuss decontamination & decommissioning of Kerr-McGee thorium plant in West Chicago,IL. STRASMA,J., DAVIS,A.B. Region 3, Chicago, Office of the Director. 78/11/29. 1p. 29219:099-29219:116.

8503040214 Advises that records of transfers (dtd from 1975) of matl from Kerr-McGee site retained.C Wenk steel beam in home was observed w/no alpha activity,per 791102 ltr. DAVIS,A.B. Region 3, Chicago, Office of the Director. 79/05/13. HANSELL,D. Illinois, State of. 1p. 29219:117-29219:121.

8503040222 Advises of alpha survey of homes in West Chicago,IL.Wenk beam purchased through former employee of Kerr-McGee,M Auer, found clean of radiation. BURGIN,R.E. Region 3, Chicago, Office of the Director. 79/12/05. Region 3, Chicago, Office of the Director. 1p. 29219:122-29219:137.

8503040228 Advises that results of bioassay tests of individuals tested by natl lab,at NRC request,will be sent results & explanation of how uptake compares to exposure limits of 10CFR20.No results received. KEPPLER,J.G. Region 3, Chicago, Office of the Director. 80/08/25. GREENWALT,R.D. Greenwalt, R.D. 1p. 29219:138-29219:144.

8503040237 Advises that Radiation Mgt Corp will perform radiological survey of area to characterize types & quantities of matl buried.NRC will evaluate data & determine necessary remedial action.Survey period scheduled for fall. CROW,W.T. Uranium Fuel Licensing Branch. 81/07/24. RENNELS,A.E. West Chicago, IL. 1p. 29219:145-29219:145.

8503040245 Forwards NRC authorized evaluations & Amends 1 & 3 to Kerr-McGee license,authorizing demolition of facility. Advises that no environ impact statement necessary prior to demolition of bldgs.W/o encl. CROW,W.T. Uranium Fuel Licensing Branch. 81/11/19. CZAJAKA Affiliation Not Assigned. 1p. 29219:146-29219:146.

8503040252 Forwards ltr from constituent MR McDonald re Kerr-McGee West Chicago,IL thorium plant.Prompt response requested. ERLNBORN,J.N. House of Rep. 81/11/23. KAMMERER,C. Office of Congressional Affairs. 9pp. 29219:147-29219:193.

8503040268 Objects to transferring nuclear matls from Kerr-McGee property in West Chicago,IL to any site in LaSalle County & to other sites in State of IL.Suggests that matls be moved to approved disposal sites in States of WA or NV. SMITH,O.S. La Salle County, IL. 82/06/21. Region 3, Office of Director. 1p. 29219:243-29219:254.

8503040286 Response to Kerr-McGee request to consolidate Amends 5 & 6 into one hearing.No objection noted.Notice re upcoming hearing not yet received. SPELMAN,H.J. West Chicago, IL. 82/11/05. HOYLE,J.C. Office of the Secretary of the Commission. 2pp. 29219:255-29219:279.

8503040293 Forwards Adamkus ltr discussing Kerr-McGee & EPA air monitoring data from Kerr-McGee West Chicago facility.EPA concludes that radioactive levels not ALARA.Requests that ltr be made part of pending proceeding.Related info encl. SPELMAN,H.J. Harold J. Spelman & Associates. SPELMAN,H.J. West Chicago, IL. 21995. 83/02/22. MAUSSHARDT,D.B. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 29219:280-29219:282.

8503040297 Advises that City of West Chicago planned to dig up "hot spots" of soil contaminated w/thorium & relocate matl at West Chicago sewage site during wk of 830725.No license would be issued for activity unless matl removed offsite. PAPERIELLO,C.J. Region 3, Office of Director. 83/08/03. Region 3, Office of Director. 1p. 29219:283-29219:285.

8503040325 Advises that NRC has published EIS re storage of radioactive matl by Kerr-McGee Corp in West Chicago,IL.Atty General of State of IL petition for hearing now under review.Related info encl. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 83/08/18. RENNELS,A.E. West Chicago, IL. 2pp. 29219:286-29219:287.

8503040332 Confirms 840507 meeting re fence at Reed-Keppler Park.Issues raised in ltr addressed as result of meeting. LICKUS,R. Region 3, Office of Director. 84/05/17. RENNELS,A.E. West Chicago, IL. 1p. 29219:288-29219:288.

8503040337 Advises that fence erected at Reed-Keppler Park in West Chicago,IL contains holes which children have been entering. RENNELS,A.E. West Chicago, IL. 84/04/17. Region 3, Office of Director. 1p. 29219:289-29219:289.

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- 8503040343** Confirms 820416 telcon re damaged perimeter fence around contaminated area at Reed-Keppler Park. Fence should be repaired by City of West Chicago. DAVIS, A.B. Region 3, Office of Director. 82/04/22. CATALANO, G. West Chicago, IL. 1p. 29219:290-29219:290.
- 8503040348** Trip rept of 840514 visit to West Chicago, IL on Kerr-McGee situation re offsite contamination. LICKUS, R. Region 3, Office of Director. 84/06/08. KEPPLER, J.G. Region 3, Office of Director. 1p. 29219:291-29219:291.
- 8503040357** Advises of 840518 meeting to discuss Kerr-McGee Corp situation. Focus of session will be EPA 840327 ltr suggesting that City of West Chicago may be responsible party in connection w/ Kerr-McGee radiation sites. CORCORAN, T. House of Rep. 84/05/08. KEPPLER, J.G. Region 3, Office of Director. 1p. 29219:292-29219:292.
- 8503040362** Forwards lab results of internal burden of radioactive matl & ANL 821001 ltr evaluating results of measurements. No levels of Ra-226 are contained in body. W/o encls. PAPERIELLO, C.J. Region 3, Office of Director. 82/01/06. Affiliation Not Assigned. 1p. 29219:293-29219:293.
- 8503040368** Forwards results of measurements of radioactivity in subjs who worked in contaminated rooms at former Lindsay plant in West Chicago, IL. TOOHEY, R.E. Argonne National Laboratory. 81/12/21. PAPERIELLO, C.J. Region 3, Office of Director. 4pp. 29219:294-29219:297.
- 8503040375** Forwards 820811 memo re request for radiation survey in West Chicago & followup of EPA referral. Info deleted. Related info encl. SCHUMACHER, M. Region 3, Office of Director. 82/09/14. HIND, J.A. Region 3, Office of Director. 2pp. 29219:298-29219:299.
- 8503040383** Requests radiation survey in offsite residence. Info deleted. SCHUMACHER, M.C. Region 3, Office of Director. 82/08/11. HIND, J.A. Region 3, Office of Director. 5pp. 29219:300-29219:304.
- 8503040134** Responds to FOIA request for Form AEC-578, matl status repts & attachments & Form AEC-388, nuclear matl transfer repts & attachments for 630101-680629. Requested records not located in existing NRC files. FELTON, J.M. Division of Rules and Records. 84/10/09. BARNES, C. Affiliation Not Assigned. 1p. 29218:361-29218:361.
- 8503040137** FOIA request for Form AEC-578, matl status repts & attachments & Form AEC-388, nuclear matl transfer repts & attachments for 630101-680629. DOE 840723 response to C Barnes encl. BARNES, C. Affiliation Not Assigned. 3460. 84/07/07. Energy, Dept. of. 2pp. 29218:362-29218:363.
- 8503040143** Responds to FOIA request for GPU Apr 1984 "TMI PRA, Phase I Rept." NRC does not possess requested document. FELTON, J.M. Division of Rules and Records. 84/10/10. SHOLLY, S.C. Union of Concerned Scientists. 1p. 29218:352-29218:352.
- 8503040163** FOIA request for GPU Apr 1984 "TMI Unit 1 PRA, Phase I Rept." SHOLLY, S.C. Union of Concerned Scientists. 84/09/05. FELTON, J.M. Division of Rules and Records. 1p. 29218:353-29218:353.
- 8503040175** Partial response to FOIA request for documents re interim director's decision under 10CFR2.206 in response to 840727 & 29-31 petitions filed on behalf of T O'Neill & J McDermott. Forwards documents listed on app. Documents available in PDR. FELTON, J.M. Division of Rules and Records. 84/10/09. DEVINE, T., DIXON, C. Government Accountability Project. 2pp. 29218:354-29218:355.
- 8503040183** FOIA request for interim director's decision under 10CFR2.206 in response to 840707 & 29-31 petitions filed on behalf of T O'Neill & J McDermott. DEVINE, T., DIXON, C. Government Accountability Project. 84/09/13. Office of Administration. 1p. 29218:356-29218:356.
- 8503040192** Partial response to FOIA request for documents re 840820 director's decision under 10CFR2.206 in response to petitions filed by San Luis Obispo Mothers for Peace. Forwards documents listed on app. Documents available in PDR. FELTON, J.M. Division of Rules and Records. 84/10/10. DEVINE, T., DIXON, C. Government Accountability Project. 3pp. 29218:357-29218:359.
- 8503040198** FOIA request for documents re 840820 director's decision under 10CFR2.206 in response to petitions filed on behalf of San Luis Obispo Mothers for Peace. DEVINE, T., DIXON, C. Government Accountability Project. 84/09/13. Office of Administration. 1p. 29218:360-29218:360.
- 8503040203** FOIA request for documents re NRC Form 189 for listed FIN numbers. GRABER, L. NUS Corp. FIN A-1258. CD-LIS-84-624. 84/08/29. Division of Rules and Records. 1p. 29219:305-29219:305.
- 8503040217** Responds to FOIA request for documents re NRC Form 189 for listed FIN numbers. Forwards documents. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. FIN A-1258. 84/10/09. GRABER, L. NUS Corp. 1p. 29219:306-29219:307.
- 8503040230** Project & budget proposal for NRC work: "Thermal Reactor Code Development." KATO, W.Y., KOUTS, H.J., SAHA, P. Brookhaven National Laboratory. FIN A-3014. 83/07/26. ZUBER, N. Analytical Models Branch. BASSETT, O.E. Division of Accident Evaluation. 7pp. 29219:307-29219:313.
- 8503040235** Project & budget proposal for NRC work: "Severe Accident Sequence Analysis." Related info encl. DEMUTH, N., BOYACK, B. Los Alamos Scientific Laboratory. FIN A-7228. 83/07/27. CURTIS, R.T., AGRAWAL, B. Division of Accident Evaluation. 11pp. 29219:314-29219:324.
- 8503040244** Project & budget proposal for NRC work: "COBRA-NC Applications." THURGOOD, J.J., GUIDOTTI, T.E. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2041. 83/07/28. LEE, T. Analytical Models Branch. 5pp. 29219:325-29219:329.
- 8503040249** Project & budget proposal for NRC work: "Transient Fuel Response & Fission Product Release." FROST, B.R., REST, J. Argonne National Laboratory. FIN A-2016. 83/07/31. MARION, G.P., CHAN, L. Division of Accident Evaluation. 6pp. 29219:330-29219:335.
- 8503040253** Project & budget proposal for NRC work: "Severe Accident Sequence Analysis." Related info encl. LOTTS, A.L., KRESS, T.S., HODGE, S.A. Oak Ridge National Laboratory. FIN B-0452. 83/06/30. CURTIS, R.T., AGRAWAL, B. Division of Accident Evaluation. 35pp. 29219:336-29219:371.
- 8503040257** FOIA request for documents re NRC 840612 interviews concerning facility & allegations made during interviews. CLEWETT, J. Government Accountability Project. 84/08/22. FELTON, J. Office of Administration. 1p. 29199:322-29199:322.
- 8503040261** Responds to FOIA request for documents re NRC 840612 interviews re facility & allegations made during interviews. Forwards Apps A & B documents. App B documents partially withheld (ref FOIA Exemption 7). Documents also in PDR. FELTON, J.M. Division of Rules and Records. 84/11/19. VARRICCHIO, M. Government Accountability Project. 4pp. 29199:323-29199:352.
- 8503040264** Comments on 790503 & 04 discussions w/R Powers re facility cooling tower concrete. Daniel Intl inspectors testing concrete at delivery point. HANSEN, W.A. Region 3, Chicago, Office of the Director. 79/06/18. Region 3, Chicago, Office of the Director. 1p. 29199:327-29199:327.
- 8503040266** Discusses telcon w/R Jackson re NRC involvement w/Apr 1979 pour made on facility cooling towers. NRC had no jurisdiction due to nonsafety-related pour. Related info encl. KNOPP, R.C. Region 3, Chicago, Office of the Director. 79/07/12. Region 3, Chicago, Office of the Director. 13pp. 29199:328-29199:340.
- 8503040269** Forwards complaint re concrete placement at facility, per 790511 telcon. NRC action requested. Related info encl. Info deleted. OLSON, B.D. Labor, Dept. of, Occupational Safety & Health Admin. 79/05/11. FIORELLI, G. Region 3, Chicago, Office of the Director. 5pp. 29199:341-29199:345.
- 8503040272** Discusses 790501 attempt to contact individual re labor dispute concerning nonsafety-related cooling tower concrete. Util reviewing allegations. Info deleted. KNOP, R.C. Region 3, Chicago, Office of the Director. 79/06/08. Region 3, Chicago, Office of the Director. 1p. 29199:346-29199:346.
- 8503040275** Comments on 790504 discussion w/Strom re allegations concerning facility concrete cooling tower pour. NRC will not insp activities due to nonsafety-related structure. Info deleted. FIORELLI, G. Region 3, Chicago, Office of the Director. 79/05/08. Region 3, Chicago, Office of the Director. 1p. 29199:347-29199:347.
- 8503040279** Comments on 790501 discussion w/individual re IE Investigation Rept 50-483/78-04 concerning const of facility hyperbolic cooling towers. NRC could not intervene due to nonsafety-related structure. Info deleted. Related info encl. FOSTER, J. Region 3, Chicago, Office of the Director. 79/05/23. Region 3, Chicago, Office of the Director. 4pp. 29199:348-29199:351.
- 8503040282** Forwards ltr to T Carpenter re interview w/NRC Region III concerning facility. Concerns under review. Info deleted. WEIL, C.H. Region 3, Office of Director. 84/08/13. Affiliation Not Assigned. 1p. 29199:352-29199:352.
- 8503070177** FOIA request for info re INPO correspondence related to event repts concerning personnel error, defective procedures or faulty design. TOTTEN, M. Critical Mass Energy Project. 84/01/16. FELTON, J.M. Division of Rules and Records. 3pp. 29280:035-29280:037.
- 8503070194** Final response to FOIA request for INPO documents re event repts. Forwards Apps N & O documents. Documents also available in PDR. Eighteen documents withheld (ref FOIA Exemption 4). DIRCKS, W. Office of the Executive Director for Operations. 84/09/20. TOTTEN, M. Critical Mass Energy Project. 6pp. 29280:038-29281:161.
- 8101210152** Discusses how corollary views re degraded cooling rulemaking & lack of understanding of operator role in safe plant operation may be contributing to misdirected rulemaking emphasis. MEDEIROS, M.S. Reactor Systems Standards Branch. 80/12/22. ARLOTTO, G.A. Division of Engineering Standards. 7pp. 29280:127-29280:134.
- 8101220002** Recommends that Reg Guide 1.8, "Personnel Qualifications & Training," not be issued until task force findings can be evaluated & factored into final document. WILKINSON, E.P. Institute of Nuclear Power Operations. 80/12/05. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 29280:134-29280:134.
- 8103231056** Discusses memorandum of agreement between INPO & Nuclear Safety Analysis Ctr re cooperative relationship for collection & feedback of operational experience info & data. MICHELSON, C. Director's Office. 81/02/25. WILKINSON, E.P. Institute of Nuclear Power Operations. 6pp. 29280:107-29280:117.
- 8103250197** Forwards memorandum of agreement between INPO & Nuclear Safety Analysis Ctr re cooperative relationship for collection & feedback of operational experience info & data. MICHELSON, C. Director's Office. 81/02/25. ZEBROSKI, E. Nuclear Safety Analysis Center. 2pp. 29280:118-29280:119.
- 8103260049** Forwards marked-up drafts of proposed rule, Commission paper & reg guide describing integrated operational experience reporting sys. Requests review of matl & attendance at 810304 meeting. HEBDON, F.J. Director's Office. 81/02/25. Integrated Operational Experience Reporting System Task Force. 90pp. 29280:138-29280:230.
- 8103260057** Submits topics for discussion for 810224 meeting on proposed integrated operational experience reporting sys. Topics include scope of acceptable engineering evaluation rept & sequence coding search procedure re sys. HAUETER, R.L. Institute of Nuclear Power Operations. 81/02/16. HEBDON, F.J. Director's Office. 2pp. 29280:229-29280:230.

- 8103270895 Concurs w/statement in 810128 ltr that certain improvements included in proposed revision to Reg Guide 1.8, Revision 2, "Personnel Qualification & Training," need to be made on timely basis.
DIRCKS, W.J. Office of the Executive Director for Operations. 81/02/25.
WILKINSON, E.P. Institute of Nuclear Power Operations. 1p. 29280:135-29280:137.
- 8103270902 Forwards comments on Reg Guide 1.8, Revision 2, "Personnel Qualifications & Training." Urges delay of issuance until knowledge & experience of industry can be factored into program w/o further impact on operational safety. W/o encl.
WILKINSON, E.P. Institute of Nuclear Power Operations. 81/01/28.
DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 29280:136-29280:137.
- 8106260051 Forwards memorandum of agreement on cooperative relationship w/ INPO & Nuclear Safety Analysis Ctr for collection/feedback of operational experience info & data for nuclear power plants.
DIRCKS, W.J. Office of the Executive Director for Operations. CF-344. 81/05/15.
HENDRIE, J., GILINSKY, BRADFORD Commissioners. 1p. 29280:231-29280:238.
- 8106260060 Forwards marked-up memorandum of agreement. Mods & additions in area of how fragmentary, privileged & restricted info/data are handled suggested.
WILKINSON, E.P. Institute of Nuclear Power Operations. 81/05/13.
DIRCKS, W.J. Office of the Executive Director for Operations. 7pp. 29280:120-29280:126.
- 8106260114 Forwards memorandum of agreement on cooperative relationship for collection & feedback of operational data.
DIRCKS, W.J. Office of the Executive Director for Operations. CF-344. 81/05/26.
WILKINSON, E.P. Institute of Nuclear Power Operations. 1p. 29280:239-29280:242.
- 8106260116 Memorandum of agreement between INPO, Nuclear Safety Analysis Ctr & NRC reflecting desire for continuing cooperative relationship in collection & feedback of operational experience info/data for plants.
* Institute of Nuclear Power Operations. 81/05/26. 3pp. 29280:240-29280:242.
- 8107090356 "Significant Event Evaluation & Info Network (Sec-In)."
* Nuclear Safety Analysis Center. 80/11/30. 40pp. 29280:059-29280:106.
- 8202170440 Notifies that NRC sponsoring research project, "Task Analysis of Nuclear Power Plant Control Room Crews," to develop data base. Suggests coordination of programs re educ & training be continued & expanded.
GOLLER, K.R. Division of Facility Operations. 82/01/27.
WILKINSON, E.P. Institute of Nuclear Power Operations. 2pp. 65887:334-65887:338.
- 8202260089 Forwards "Rept on Svc Water Sys Flow Blockage by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Rept emphasizes need to expand surveillance requirements in Tech Specs.
MICHELSON, C. Director's Office. 82/02/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29280:243-29280:245.
- 8202260108 Comments on "Rept on Svc Water Sys Flow Blockages by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Add instrumentation to measure open cycle svc water sys flow unnecessary.
ROSEN, S.L. Institute of Nuclear Power Operations. 81/11/20.
MICHELSON, C. Director's Office. 1p. 29280:245-29280:245.
- 8205100040 Summary of 820219 meeting w/INPO, Westinghouse & GE Owners Groups re industry emergency operating procedures implementation assistance program. Draft program encl.
CLAYTON, H.B. Procedures & Systems Review Branch. 82/03/17.
ZIEMANN, D.L. Procedures & Systems Review Branch. 3pp. 29280:279-29280:281.
- 8205100054 Forwards draft "Emergency Operating Procedures Implementation Assistance Program."
NEWTON, R.A., HALL, W.J., BARROW, J. Institute of Nuclear Power Operations. 82/02/19. THOMPSON, H. Division of Human Factors Safety. 1p. 29280:252-29280:278.
- 8205100068 "Emergency Operating Procedures, Implementation Assistance Program," draft.
* Institute of Nuclear Power Operations. 82/02/19. 26pp. 29280:253-29280:278.
- 8207010050 Forwards Rev 1 to memorandum of agreement between NRC & INPO re exchange of experience, info & data concerning nuclear power plant safety.
MICHELSON, C. Director's Office. 82/06/15. HAYNES, R.C. Region 1, Office of Director. O'REILLY, J.P. Region 2, Office of Director.
KEPPLER, J.G. Region 3, Office of Director. 2pp. 66154:294-66154:301.
- 8207060077 Forwards "Evaluation of Fort St Vrain Nuclear Generating Station," by INPO.
LEE, O.R. Public Service Co. of Colorado. P-82179. 82/06/02.
COLLINS, J.T. Region 4, Office of Director. 1p. 29280:246-29280:246.
- 8209270339 Forwards draft "Performance Objectives & Criteria for Corporate Assistance Visits & Evaluations."
WILKINSON, E.P. Institute of Nuclear Power Operations. 82/08/31.
COLLINS, J.T. Region 4, Office of Director. 1p. 29280:297-29280:297.
- 8211080126 Comments on "Case Study Rept-Failure of IE Safety-Related Switchgear Circuit Breakers to Close on Demand," per 820804 request. Not enough quantitative analysis given to support observations.
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 82/10/22.
MICHELSON, C. Director's Office. 3pp. 66434:040-66434:043.
- 8211230006 Comments on draft circular "Overexposure in PWR Reactor Cavities," per 821019 request. Specific mgt approval should be obtained for work in very high radiation areas.
ROSEN, S.L. Institute of Nuclear Power Operations. 82/11/17.
BAER, R.L. Engineering & Technical Support Branch. 2pp. 29280:314-29280:315.
- 8212170365 Forwards draft technical comparison of INPO & NRC task analysis projects for review. Identification of specific needs re INPO task analysis data base requested.
THOMPSON, K.A. Institute of Nuclear Power Operations. 82/11/22.
THOMPSON, H. Division of Human Factors Safety. 1p. 29280:316-29280:316.
- 8212280090 Requests info re job analysis software for task analysis aimed at identifying educ & training requirements as part of cooperative effort.
NORBERG, J.A. Human Factors & Safeguards Branch. 82/12/01.
STRAHM, R. Institute of Nuclear Power Operations. 2pp. 29280:247-29280:251.
- 8212280093 Suggests meeting re control room crews to coordinate task analysis projects w/similar data needs.
WILKINSON, E.P. Institute of Nuclear Power Operations. 82/02/11.
GOLLER, K.R. Division of Facility Operations. 1p. 29280:251-29280:251.
- 8301060454 Forwards all formal comments received on case study repr. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 98pp. 29280:317-29281:070. ELSON, C. Director's Office. 82/12/13. DESTEESE, J. Battelle Memorial Institute, Pacific Northwest Laboratories. 1p. 29280:298-29280:313.
- 8301060463 Reviews case study rept, "Failure of Class IE Safety-Related Switchgear Circuit Breakers to Close on Demand," per 820804 request.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/08/30.
MICHELSON, C. Director's Office. 3pp. 29280:305-29280:307.
- 8301060472 Comments on case study rept, "Failure of Class IE Safety-Related Switchgear Circuit Breakers to Close on Demand." Personnel training at component & sys level needed.
MARTIN, T.T. Division of Engineering & Technical Programs. 82/09/01.
MICHELSON, C. Director's Office. 2pp. 29280:308-29280:309.
- 8301060478 Comments on "Failure of Class IE Safety-Related Switchgear Circuit Breakers to Close on Demand."
ROSEN, S.L. Institute of Nuclear Power Operations. B-82-0811. 82/09/30.
MICHELSON, C. Director's Office. 3pp. 29280:310-29280:312.
- 8301060497 Comments on case study rept, "Failure of Class IE Safety-Related Switchgear Circuit Breakers to Close on Demand." Recommendations should address post-maint testing of circuit breakers. O'REILLY, J.P. Region 2, Office of Director. 82/09/01.
MICHELSON, C. Director's Office. 1p. 29280:313-29280:313.
- 8301120347 Forwards, for review, draft Final Rules 10CFR50.72, "Immediate Notification Requirement for Operating Nuclear Reactors" & 10CFR50.72, "LER Sys." Response as to whether rules meet needs for operational safety info requested.
MICHELSON, C. Director's Office. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 82/12/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 98pp. 29280:317-29281:070.
- 8301120348 Responds to request for input re current status of util participation in NPRDS. Statistics show significant upturn in people applied by utils, reporting rates & numbers of people trained & searching sys.
ZEBROSKI, E.L. Institute of Nuclear Power Operations. 82/12/10.
MICHELSON, C. Director's Office. 7pp. 29281:062-29281:070.
- 8301120349 Advises that priority will be placed on timely reporting of current safety-related component failures. Upon acceptance of LER rulemaking, util will be asked to rept component failures leading to operation in degraded mode to NPRDS.
WILKINSON, E.P. Institute of Nuclear Power Operations. 82/12/22.
DIRCKS, W.J. NRC - No Detailed Affiliation Given. 2pp. 66554:281-66554:282.
- 8303030163 Requests central NRC contact for distribution of INPO documents.
WILKINSON, E.P. Institute of Nuclear Power Operations. 83/01/12.
DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 29280:296-29280:296.
- 8304050308 Forwards "Evaluation of Cooper Nuclear Station, 1982," per INPO audit during Nov 1982. Corrective actions re rept recommendations in progress. Rept will be available to public no later than 830328.
BUNTAIN, R.E. Nebraska Public Power District. 83/03/24.
COLLINS, J.T. Region 4, Office of Director. 2pp. 29281:071-29281:107.
- 8304050310 "Evaluation of Cooper Nuclear Station, 1982."
* Institute of Nuclear Power Operations. 83/03/31. 35pp. 29281:073-29281:107.
- 8305180434 Requests all INPO documents involving operational data be distributed to AEOD, MOA w/INPO on operational data encl.
HELMES, C.J. Director's Office. 83/04/22. NORRIS, P.G. Office of Administration. 2pp. 29280:290-29280:296.
- 8305230409 Forwards comments on draft rept on potentially damaging failure modes of high & medium voltage equipment, received as result of peer review process.
CHIRAMAL, M. Reactor Operations Analysis Branch. 83/04/29.
HOY, H.C. Oak Ridge National Laboratory. 7pp. 29281:108-29281:118.
- 8305230417 Forwards comments on NUREG/CR-3122, "Draft Case Study Rept - Potentially Damaging Failure Modes of High & Medium Voltage Electrical Equipment." Inst has no technical comments.
ROSEN, S.L. Institute of Nuclear Power Operations. 83/04/08.
HELMES, C.J. Director's Office. 4pp. 29281:115-29281:118.
- 8306130546 Agrees that breadth of INPO effort, coupled w/dispersion of related responsibilities within NRC, requires control point within NRC & INPO to monitor effort.
DIRCKS, W.J. Office of the Executive Director for Operations. 83/05/24.
WILKINSON, E.P. Institute of Nuclear Power Operations. 1p. 29281:149-29281:149.
- 8306130551 Forwards "Institutional Plan for INPO." One NRC individual should act as clearing point for NRC actions that impact INPO.
WILKINSON, E.P. Institute of Nuclear Power Operations. 83/05/13.
DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 29281:119-29281:148.
- 8306130557 "Institutional Plan for INPO."
* Institute of Nuclear Power Operations. 83/05/31. 29pp. 29281:120-29281:148.
- 8306240307 Ack receipt of 830606 ltr indicating INPO willingness to provide info & documents to BNL re potential licensing of nonoperator personnel. Assistance appreciated.
THOMPSON, H.L. Division of Human Factors Safety. 83/06/13.
STRAHM, K.A. Institute of Nuclear Power Operations. 1p. 29281:150-29281:151.
- 8306240309 Responds to 830516 ltr requesting meeting w/BNL personnel to discuss project re potential licensing of nonoperator personnel. Personnel will be provided w/ info on pertinent INPO activities.
STRAHM, K.A. Institute of Nuclear Power Operations. 83/06/06.
THOMPSON, H.L. Division of Human Factors Safety. 1p. 29281:151-29281:151.

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-8503070442 Submits highlights of INPO activities, per 800219 ltr. INPO & Nuclear Safety Analysis Ctr requested by util to review & analyze incident at Crystal River Unit 3 on 800226. W/o stated encl.
WILKINSON, E.P. Institute of Nuclear Power Operations. 80/07/07.
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 29281:152-29281:155.

-8503070446 Responds to 780901 comments re suggestions & changes to NPRDs rept form & reporting sys. Synopsis of ANS-58.20 Subcommittee May 1979, Nov 1979, Feb, May & Sept 1980 meetings provided.
HAUTER, R.L. Institute of Nuclear Power Operations. 80/12/19.
HARTFIELD, R.A. NRC - No Detailed Affiliation Given. 5pp. 29281:156-29281:160.

-8503070452 Forwards speech presented at AIF meeting in Atlanta, GA re how utils can make use of INPO/Nuclear Safety Analysis Ctr efforts in operational experience assessment.
ROSEN, S.L. Institute of Nuclear Power Operations. A-80-162. 80/10/20.
MICHELSON, C. Director's Office. 1p. 29281:161-29281:161.

8503070416 FOIA request for three categories of documents re facility.
VARRICCHIO, M. Government Accountability Project. 84/08/14. Office of Administration. 2pp. 29279:098-29279:099.

8503070423 Responds to FOIA request for three categories of documents re facility. Forwards App A documents. Documents also available in PDR. Ofc of Resource Mgt found no records subj to request.
FELTON, J.M. Division of Rules and Records. 84/08/31. VARRICCHIO, M. Government Accountability Project. 4pp. 29279:100-29280:034.

-8503070426 Weekly Rept 1 for period 840725-31. Entrance meeting for fire protection program review held on 840730. Insp to review applicant compliance to fire protection program provided in Branch Technical Position APCS 9.5-1 & 10CFR50, App R.
DENISE, R.P. Region 4, Office of Director. 84/08/02. 4pp. 29279:104-29279:107.

-8503070429 Weekly Rept 2 for period 840801-09. Exit meeting for fire protection insp held on 840803. Number of administrative procedures, operating procedures & surveillance test procedures found to have numerous inconsistencies & errors.
DENISE, R.P. Region 4, Office of Director. 84/08/10. 4pp. 29279:108-29279:111.

-8503070432 Weekly Rept 3 for period 840810-16. Primary plant temp at 150 F w/ bubble in pressurizer as of 840814. Two of four reactor coolant pumps operated to maintain temp.
DENISE, R.P. Region 4, Office of Director. 84/08/15. 3pp. 29279:112-29279:114.

-8503070436 Weekly Rept 4 for period 840817-23. Plant at 450 F & 800 psi on primary side w/ bubble in pressurizer w/ four reactor coolant pumps running. Related info encl.
DENISE, R.P. Region 4, Office of Director. 84/08/23. 54pp. 29279:115-29279:147.

-8503070439 "Monthly Progress Rept for June 1984."
GRANT, R.M. Kansas Gas & Electric Co. 84/07/20. 150pp. 29279:148-29279:291.

8503080122 FOIA request for licenses & source certificates for nuclear thickness gauge companies, including Measurex, LFE, Indev, AccuRay, Ohmart & NDC.
HOLT, D.E. Fife Corp. 84/08/28. Division of Rules and Records. 1p. 29301:301-29301:301.

8503080128 Responds to FOIA request for licenses & source certificates of listed nuclear thickness gauge companies. Forwards App A documents.
FELTON, J.M. Division of Rules and Records. 84/09/25. HOLT, D.E. Fife Corp. 3pp. 29301:302-29303:094.

-8006170128 Corrected Amend 11 to License 34-00639-03G for Ohmart Corp, amending license in entirety.
GUINN, P.R. Materials Licensing Branch. 80/05/15. 7pp. 29301:335-29301:341.

-8007170139 Amend 12 to License 34-00639-03G for Ohmart Corp, amending Condition 10 re list of devices, sources, isotopes & activity & Condition 18 concerning possession & use of licensed matl.
GUINN, P.R. Materials Licensing Branch. 80/06/30. 4pp. 29301:362-29302:002.

-8103160456 Amend 14 to License 34-00639-03G for Ohmart Corp, amending Condition 10 re list of devices, sources, isotopes & activity & Condition 18 concerning possession & use of licensed matl.
GUINN, P.R. Materials Licensing Branch. 81/02/09. 4pp. 29301:354-29301:357.

-8503080135 Corrected Amend 53 to License 20-01382-02 for LFE Corp, amending license in entirety.
GUINN, P.R. Materials Licensing Branch. 82/03/29. 5pp. 29301:305-29301:309.

-8503080151 Amend 54 to License 20-01382-02 for LFE Corp, authorizing use of matl at Clinton, MA facility & at temporary job sites in US. State of RI License 3A-004-02G for Indev Control Sys, Inc & State of CA License 1933-70 GL for NDC Sys encl.
GUINN, P.R. Materials Licensing Branch. 82/09/24. 10pp. 29301:310-29301:324.

-8503080173 Amend 12 to License 34-00255-06G for AccuRay Corp, amending Conditions 10 & 18 re listing of devices, sources, isotopes & activity & possession & use of licensed matl, respectively.
HICKEY, J.W. Materials Licensing Branch. 83/08/01. 2pp. 29301:325-29301:334.

-8503080185 Amend 16 to License 34-00639-03G for Ohmart Corp, amending Condition 10 re list of devices, sources, isotopes & activity & Condition 18 concerning possession & use of licensed matl.
HICKEY, J.W. Materials Licensing Branch. 83/04/01. 4pp. 29301:342-29301:345.

-8503080191 Amend 15 to License 34-00639-03G for Ohmart Corp, amending Condition 10 re list of devices, sources, isotopes & activity & Condition 18 concerning possession & use of licensed matl.
GUINN, P.R. Materials Licensing Branch. 82/11/05. 4pp. 29301:346-29301:349.

-8503080200 Corrected Amend 14 to License 34-00639-03G for Ohmart Corp, amending Condition 10 re list of devices, sources, isotopes & activity & Condition 18 concerning possession & use of licensed matl.
GUINN, P.R. Materials Licensing Branch. 85/02/08. 4pp. 29301:350-29301:353.

-8102180014 Amend 13 to License 34-00639-03G for Ohmart Corp, amending Condition 10 re list of devices, sources, isotopes & activity & Condition 18 concerning possession & use of licensed matl.
GUINN, P.R. Materials Licensing Branch. 80/12/19. 4pp. 29301:358-29301:361.

8503080224 Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/04. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:085.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT, D.G. Division of Licensing. * Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952-4. 20-84-248. 84/02/22. 28pp. 29301:054-29301:085.

-8409270749 Forwards TDI diesel status summary rept for 840831.
BERLINGER, C.H. Division of Licensing. 84/09/11. MIRAGLIA, F.J. Division of Licensing. 19pp. 29301:035-29301:053.

-8503080291 Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT, D.G. Division of Licensing. * Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952-4. 20-84-248. 84/02/22. 28pp. 29301:054-29301:085.

8503080241 Partial response to FOIA request for all documents re analysis, review & preparation of SER for facility CP stage. Forwards documents listed on app. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/10/09. BELL, N. Nuclear Information & Resource Service. 2pp. 29301:086-29301:245.

-8503080254 Forwards Containment Sys Branch draft input to SER re containment design pressure. Review of outstanding items expected to be completed by 740315.
TEDESCO, R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/02/19. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 14pp. 29301:088-29301:101.

-8503080263 Forwards Accident Analysis Branch input to SER Sections 6.2.3 & 15 re air cleanup sys & accident analyses, respectively. Revised Section 6.4.1, to be substituted for 740122 section, encl.
DENTON, H.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/02/15. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 15pp. 29301:102-29301:116.

-8503080269 Forwards request for addl info re PSAR.
MACCARY, R.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 73/05/18. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 16pp. 29301:117-29301:132.

-8503080277 Forwards Site Analysis Branch SER input re meteorology data presented in PSAR. Data adequate.
DENTON, H.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/24. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 6pp. 29301:133-29301:138.

-8503080285 Forwards modified input on habitability section, reflecting lower X/Q based on evaluation of dispersion of instantaneous release of hydrogen sulfide at Savannah River plant. Applicant analysis determining H2S concentration required.
DENTON, H.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/22. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 29301:139-29301:143.

-8503080293 Forwards SER section re radwaste mgt. Applicant proposed state-of-the-art technology for liquid, gaseous & solid radwaste sys acceptable.
TEDESCO, R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/04. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 16pp. 29301:144-29301:159.

-8503080300 Forwards SER on PSAR info subj to Auxiliary & Power Conversions Sys Branch responsibility. Info acceptable. W/o encl.
TEDESCO, R.L. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 74/01/04. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 29301:160-29301:161.

-8503080322 Forwards Mechanical Engineering Branch SER input on PSAR & up to Amend 13. Listed sections require resolution.
MACCARY, R.R. Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975). 73/12/27. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 18pp. 29301:162-29301:179.

-8503080340 Forwards Core Performance Branch SER input on Section 4.3, "Nuclear Design." Nuclear instrumentation sys acceptable.
STELLO, V. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/21. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp. 29301:180-29301:182.

-8503080351 Forwards Matls Engineering Branch SER input on info submitted by applicant, including Amend 13.
MACCARY, R.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/20. MOORE, V.A. Atomic Energy Commission - Deputy Director for Reactor Projects. 18pp. 29301:183-29301:200.

-8503080361 Forwards Accident Analysis Branch SER input re control room habitability, omitted from 731211 input.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/19. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 6pp. 29301:201-29301:206.

-8503080376 Forwards Instrumentation, Control & Electric Power Sys SER input based on Westinghouse RESAR-3 through Amend 5 & applicant PSAR through Amend 13. Designs acceptable.
STELLO, V. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/18. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 14pp. 29301:207-29301:220.

- 8503080385** Forwards Accident Analysis Branch SER input re site & control room habitability sections. Analysis of design base accidents not completed due to applicant failure to provide final data on primary containment leak rate.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/11. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 11pp. 29301:221-29301:231.
- 8503080392** Forwards Radiological Assessment Branch proposed SER input on Sections 2.1.3, 11.6, 12.1, 12.2 & 12.3. Applicant radiological monitoring program acceptable.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/06. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 5pp. 29301:232-29301:236.
- 8503080399** Forwards Site Analysis Branch SER input re meteorology section. Info on X/Q values & other info dependent on joint frequency data from onsite excluded from evaluation.
DENTON, H.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/12/06. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 7pp. 29301:237-29301:245.
- 8503080242** FOIA request for radioactive mat'l license showing generally licensed products for Brandhurst, Inc.
CAVANAUGH, M.D. FPT, Inc. 84/11/05. Division of Fuel Cycle & Material Safety. 1p. 29301:289-29301:289.
- 8503080247** Responds to FOIA request for radioactive mat'l license showing generally licensed products for Brandhurst, Inc. Forwards documents listed in app. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/12/11. CAVANAUGH, M.D. FPT, Inc. 2pp. 29301:290-29301:295.
- 8503080253** State of NY Radioactive Mat'l License 2341-3196 GL for Brandhurst, Inc., authorizing use of H-3 sealed source.
KASYK, G.L. New York, State of. 83/07/11. 4pp. 29301:292-29301:295.
- 8503080258** FOIA request for five categories of documents re number of firms & univs in State of CT & nationally licensed to handle radioactive mat'l & violations.
CAHILL, K. Hartford Courant, Hartford, CT. 84/11/19. NRC - No Detailed Affiliation Given. 1p. 29301:246-29301:246.
- 8503080262** Responds to FOIA request for five categories of documents re byproduct mat'l licensees. Forwards rept excerpts containing licensing statistics for NRC & Agreement States. Documents available in PDR.
FELTON, J.M. Division of Rules and Records. 85/01/03. BAGGOTT, C. Affiliation Not Assigned. 1p. 29301:247-29301:288.
- 8503080266** Further response to FOIA request for documents re alleged violations of Atomic Energy Reorganization Act concerning Duke Power Co. Forwards Palladino 831101 memo re opening of investigations. Document also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/09/26. GARDE, B.P. Government Accountability Project. 1p. 29301:296-29301:296.
- 8503080282** FOIA request for documents contributing to & explaining decision to withdraw listed reg guides.
WILLIAMS, O.G. JRA Associates. OGW-84-060. 84/09/26. FELTON, J.M. Division of Rules and Records. 1p. 29282:272-29282:272.
- 8503080289** Responds to FOIA request for documents re withdrawal of 13 specified reg guides. Forwards App A documents concerning 10 reg guides. Reg Guide 1.80 revised & reissued as 1.68.3. No records concerning Reg Guides 1.119 & 1.42 found.
FELTON, J.M. Division of Rules and Records. 84/10/19. WILLIAMS, O.G. JRA Associates. 3pp. 29282:273-29282:329.
- 7910090147** Forwards FR notice of withdrawal of Reg Guide 1.104 & issuance of NUREG-0554.
MINOGUE, R.B. Office of Standards Development, Director. 79/08/16. STEPHENS, C.R. Docketing & Services Branch. 4pp. 29282:316-29282:329.
- 7910090152** Notice of withdrawal of Reg Guide 1.104 & issuance of NUREG-0554.
MINOGUE, R.B. Office of Standards Development, Director. 79/08/16. 4pp. 29282:319-29282:329.
- 8109300473** Informs that Reg Guides 1.10, 1.15, 1.18, 1.19, 1.55 & 1.103 are being withdrawn. Guides have been superseded by ANSI & ASME stds.
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 81/07/08. Office of Nuclear Regulatory Research, Director. 4pp. 29282:278-29282:281.
- 8305030005** Withdraws Reg Guide 1.67, "Installation of Overpressure Protection Devices."
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 83/04/15. Office of Nuclear Regulatory Research, Director. 1p. 29282:304-29282:304.
- 8305030215** Notice of withdrawal of Reg Guide 1.67, "Installation of Overpressure Protection Devices."
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 83/04/20. 1p. 29282:305-29282:305.
- 8503080314** Requests Program Support Branch initiate procedures to withdraw Reg Guides 1.10, 1.15, 1.18, 1.19, 1.55 & 1.103 simultaneously w/issuance of Rev 2 to Reg Guide 1.136. Alteration of licensing commitments not intended.
ARLOTT, G.A. Division of Engineering Standards. 81/04/08. SMITH, R.G. Division of Engineering Standards. 2pp. 29282:276-29282:277.
- 8503080359** Informs of plan to withdraw Reg Guide 1.51, "Inservice Insp of ASME Code Class 2 & 3 Nuclear Power Plant Components." Reg guide no longer needed because current licensing practice based on ASME Code stds. FR notice encl.
MINOGUE, R.B. Office of Standards Development, Director. 75/07/14. MURPHY, G.F. Congress, Joint Committee on Atomic Energy. 1p. 29282:282-29282:282.
- 8503080363** Notice of withdrawal of Reg Guide 1.51, "Inservice Insp of ASME Code Class 2 & 3 Nuclear Power Plant Components."
MINOGUE, R.B. Office of Standards Development, Director. 75/07/11. 2pp. 29282:283-29282:284.
- 8503080370** Responds to 750724 ltr re implementation of Reg Guide 1.66, "NDE of Tubular Products." Winter 1975 rev being made to eliminate misinterpretations for number of ultrasonic testing directions required. Summary table encl.
MACCARY, R.R. Office of Nuclear Reactor Regulation, Director. 75/08/18. GIFFORD, L.S. General Electric Co. 2pp. 29282:285-29282:286.
- 8503080374** Forwards FR notice of withdrawal of Reg Guide 1.66.
MINOGUE, R.B. Office of Standards Development, Director. 77/09/28. STEPHENS, C.R. Docketing & Services Branch. 2pp. 29282:287-29282:288.
- 8503080378** Notice of withdrawal of Reg Guide 1.66, "NDE of Tubular Products."
MINOGUE, R.B. Office of Standards Development, Director. 77/09/26. 7pp. 29282:289-29282:295.
- 8503080381** Informs that NRC planning to withdraw Reg Guide 1.66, "NDE of Tubular Products." Guide no longer needed because all important regulatory positions now incorporated in ASME Code Section III. FR notice encl.
MINOGUE, R.B. Office of Standards Development, Director. 77/09/22. UDALL, M. House of Rep., Interior & Insular Affairs. 1p. 29282:296-29282:299.
- 8503080463** Requests NRC concurrence w/proposed implementation mechanism to assure compliance w/Reg Guide 1.66, "NDE of Tubular Products" & applicable portions of ASME Boiler & Pressure Vessel Code.
GIFFORD, L.S. General Electric Co. 75/07/24. MACCARY, R.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29282:300-29282:301.
- 8503080467** Informs that NRC planning to withdraw Reg Guide 1.66, "NDE of Tubular Products." Guide no longer needed because important regulatory positions incorporated into ASME Code Section III.
MINOGUE, R.B. Office of Standards Development, Director. 77/09/23. HART, G. Senate, Environment & Public Works. 1p. 29282:302-29282:302.
- 8503080471** Informs that Reg Guide 1.67, "Installation of Overpressure Protection Devices" being withdrawn. Recommendations of reg guide fulfilled by Winter 1978 addenda to ASME Boiler & Pressure Vessel Code & 810403 changes to 10CFR50.55a.
ARLOTT, G.A. Division of Engineering Technology. 83/02/23. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 29282:303-29282:303.
- 8503080477** Forwards FR notice of withdrawal of Reg Guide 1.67, Task MS 208-4.
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 83/04/21. COMBS, T.R. Docketing & Services Branch. 1p. 29282:306-29282:306.
- 8503080481** Informs of NRC plan to withdraw Reg Guide 1.67, "Installation of Overpressure Protection Devices." Guide no longer needed due to inclusion of similar requirements to ASME Boiler & Pressure Vessel Code & 10CFR50.55a.
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 83/04/20. UDALL, M.K. House of Rep., Interior & Insular Affairs. 1p. 29282:307-29282:307.
- 8503080485** Requests that Reg Guide 1.67, "Installation of Overpressure Protection Devices" be withdrawn. Guide no longer needed since provisions now contained in ASME Boiler & Pressure Vessel Code.
ARLOTT, G.A. Division of Engineering Technology. 81/04/24. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 2pp. 29282:308-29282:309.
- 8503080489** Submits background info re reasons for drafting of NUREG-XXX, "Single-Failure-Proof Cranes for Nuclear Power Plant," including how & why document prepared & potential distribution of document.
ARLOTT, G.A. Division of Engineering Standards. 79/04/27. MINOGUE, R.B. Office of Standards Development, Director. 2pp. 29282:310-29282:311.
- 8503080492** Provides background info on withdrawal of Reg Guide 1.104, "Single-Failure-Proof Overhead Crane Handling Sys for Nuclear Power Plants."
ARLOTT, G.A. Office of Standards Development, Director. 79/05/23. MINOGUE, R.B. Division of Engineering Standards. 3pp. 29282:312-29282:314.
- 8503080495** Concurs that Reg Guide 1.104, "Single-Failure-Proof Overhead Crane Handling Sys for Nuclear Power Plants" be withdrawn & reissued NUREG info document.
SCHROEDER, F. Division of Systems Safety. 79/06/14. CRUTCHFIELD, D. Program Support Branch. 1p. 29282:315-29282:315.
- 8503130150** FOIA request for five categories of documents re License SUC-793, including source mat'l license & amend applications, insp repts, surveys & correspondence re nuclear incidents & personnel exposure.
BARNES, C. University Daily Kansan, Lawrence, KS. 84/08/14. FELTON, J.M. Division of Rules and Records. 2pp. 29361:179-29361:180.
- 8503130152** Further response to FOIA request for documents re 1977 Nuclear Svcs Corp audit of Pulman Power Products, piping contractor for facility. Forwards documents listed on App A. One document still undergoing review.
FELTON, J.M. Division of Rules and Records. 84/09/26. REYNOLDS, J. Center for Law in the Public Interest. 2pp. 29361:240-29361:259.
- 8311140464** Advises that 831020 motion for license revocation or continuation of low power license suspension filed by Joint intervenors would be best handled by considering request for action under 10CFR2.206. Deferral not recommended.
ROE, J.W. Office of the Executive Director for Operations. 83/11/03. PALLADINO, N., GILINSKY, ROBERTS Commissioners. 2pp. 29361:245-29361:258.
- 8311140469** Requests response by 831103 of how NRC would resolve 831020 petition filed by Joint intervenors in Diablo Canyon licensing proceeding for revocation of facility OL.
CHILK, S.J. Office of the Secretary of the Commission. 83/10/31. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 29361:244-29361:244.
- 8503130169** Staff requirements memo re 831103 meeting in Washington, DC concerning status rept of allegations.
CHILK, S. Office of the Secretary of the Commission. M831103C. 83/11/22. Office of the Secretary of the Commission. 1p. 29361:259-29361:259.
- 8503130161** Responds to FOIA request. Documents listed on app can be purchased from NRC.
FELTON, J.M. Division of Rules and Records. 84/11/26. BARNES, C. University Daily Kansan, Lawrence, KS. 4pp. 29361:181-29361:239.

280 NONDOCKETED ITEMS

- 8503130178** Forwards applications for licenses covering lignite operations in Bowman,ND & suppl to License SUA-616 covering "ION Exchange" at Grant,NM facility.
STRAIN,D. Kerr-McGee Corp. 64/09/18. NUSSBAUMER,D.A. Atomic Energy Commission. 1p. 29361:185-29361:185.
- 8503130182** Application for license,authorizing possession of solid ore containing 0.2-0 80% U-308 to concentrate for shipment.
* Kerr-McGee Corp. 4593. 64/09/16. 9pp. 29361:186-29361:194.
- 8503130187** Requests addl info re application for license authorizing lignite burning operations in Bowman,ND.License SUC-793 authorizing storage of source matl encl.W/o encl.
NUSSBAUMER,D.A. Atomic Energy Commission. 64/10/13. BOLTON,M.F. Kerr-McGee Corp. 3pp. 29361:195-29361:197.
- 8503130195** Summarizes 640827 telcon w/D Strain re unlicensed burning of lignite ore containing U at Bowman,ND & recovery of U from mine water by ion exchange at Grants,NM.Applications for licenses will be expedited.
PAGE,R.G. Atomic Energy Commission. 64/09/01. Atomic Energy Commission. 1p. 29361:198-29361:198.
- 8503130210** Submits addl info re 640918 application for license per AEC 641013 request.Detailed flow diagram of production operation & plant layout,description of ventilation & air cleaning equipment & stack radioactivity concentration encl.
BOLTON,M.F. Kerr-McGee Corp. 5217. 64/10/28. NUSSBAUMER,D.A. Atomic Energy Commission. 5pp. 29361:199-29361:203.
- 8503130215** Forwards application for renewal of License SUC-793.
STRAIN,D. Kerr-McGee Corp. 5393. 64/11/23. NUSSBAUMER,D.A. Atomic Energy Commission. 1p. 29361:204-29361:204.
- 8503130252** Application for renewal of License SUC-793 for continued storage of source matl resulting from lignite ore processing.
BOLTON,M.F. Kerr-McGee Corp. 5393. 64/11/20. 5pp. 29361:205-29361:209.
- 8503130274** Requests addl info re 641028 application for license covering lignite operations in State of ND.Description of ore sampling procedures & justification for not conducting environ airborne radioactivity required.
NUSSBAUMER,D.A. Atomic Energy Commission. 64/11/27. BOLTON,M.F. Kerr-McGee Corp. 2pp. 29361:210-29361:211.
- 8503130296** Application for substitution of "Kerr-McGee Oil Industries, Inc" as licensee on Licenses SUA-616,SUA-617 & SUC-793. Corporate merger will occur between Kermac Nuclear Fuels Corp & Kerr-McGee Oil Industries,Inc,effective 641231.
* Kerr-McGee Corp. 64/12/04. NUSSBAUMER,D.A. Atomic Energy Commission. 1p. 29361:212-29361:212.
- 8503130330** Submits addl info re 641028 Application DML:DFH:40-7236 concerning lignite operations per AEC 641127 request. Description of ore sampling procedures & justification for not sampling environ airborne radioactivity included.
BOLTON,M.F. Kerr-McGee Corp. 153. 65/01/04. NUSSBAUMER,D.A. Atomic Energy Commission. 3pp. 29361:213-29361:215.
- 8503130340** Corrects Item I of License SUC-793 to read Kermac Nuclear Fuels Corp,w/ref to Amend 1.
HARMON,D.F. Atomic Energy Commission. 64/10/16. STRAIN,D. Kerr-McGee Corp. 1p. 29361:216-29361:216.
- 8503130348** License SUC-793 for Kerr-McGee Oil Industries,Inc, authorizing storage of source matl resulting from lignite ore processing.
NUSSBAUMER,D.A. Atomic Energy Commission. 64/10/13. 1p. 29361:217-29361:217.
- 8503130358** Advises of issuance of Amend 1 to License SUC-793, revising date in Item 8 to 641123.
HARMON,D.F. Atomic Energy Commission. 65/02/11. MAIN,R.N. Kerr-McGee Corp. 1p. 29361:218-29361:218.
- 8503130369** Advises of 650101 corporate merger between Kermac Nuclear Fuels Corp & Kerr-McGee Oil Industries,Inc.Name changed to Kerr-McGee Corp effective 651101.Technical personnel & procedures of License SUC-793 unaffected.
SEALE,A.T. Kerr-McGee Corp. 1910. 66/07/01. NUSSBAUMER,D.A. Atomic Energy Commission. 1p. 29361:219-29361:219.
- 8503130378** Insp Findings & Licensee Ack on 650818 of License SUC-793. Insp findings:no noncompliance found.
* Atomic Energy Commission. 65/08/18. 1p. 29361:220-29361:220.
- 8503130391** Advises of transfer of Licenses SUA-616,SUA-617 & SUC-793 to Kerr-McGee Oil Industries,Inc,effective 641231.
NUSSBAUMER,D.A. Atomic Energy Commission. 65/01/05. ADAMS,L. Kerr-McGee Corp. 1p. 29361:221-29361:221.
- 8503130398** Forwards renewed License SUC-793.
NUSSBAUMER,D.A. Atomic Energy Commission. 65/01/07. STRAIN,D. Kerr-McGee Corp. 1p. 29361:222-29361:222.
- 8503130407** License SUC-793,as renewed,for Kerr-McGee Oil Industries, Inc,authorizing storage of source matl resulting from lignite ore processing.
NUSSBAUMER,D.A. Atomic Energy Commission. 65/01/07. 1p. 29361:223-29361:223.
- 8503130413** Forwards renewed License SUC-793,authorizing lignite burning operations near Bowman,ND.
NUSSBAUMER,D.A. Atomic Energy Commission. 65/01/22. BOLTON,M.F. Kerr-McGee Corp. 1p. 29361:224-29361:224.
- 8503130423** License SUC-793,as renewed,for Kerr-McGee Oil Industries, Inc,authorizing possession of unlimited U at facility near Bowman,ND.
NUSSBAUMER,D.A. Atomic Energy Commission. 65/01/22. 1p. 29361:225-29361:225.
- 8503130429** Requests verification of 641111 application indicated on license issued 650122.
MAIN,R.N. Kerr-McGee Corp. 449. 65/02/03. NUSSBAUMER,D.A. Atomic Energy Commission. 1p. 29361:226-29361:226.

- 8503130434** Advises of issuance of Amend 2 to License SUC-793,reflecting name change to Kerr-McGee Corp.
NUSSBAUMER,D.A. Atomic Energy Commission. 66/07/22. SEALE,A.T. Kerr-McGee Corp. 1p. 29361:227-29361:227.
- 8503130442** Requests addl info re termination of licensed activities in Bowman,ND.Rept indicating that encl contamination limits met & including description of survey procedures & equipment used to measure residual contamination required.
NUSSBAUMER,D.A. Atomic Energy Commission. 67/01/27. PHILLIPS,J. Kerr-McGee Corp. 2pp. 29361:228-29361:229.
- 8503130444** Forwards radioactive contamination survey of Bowman,ND facility.Facilities & equipment within contamination limits.
PHILLIPS,J. Kerr-McGee Corp. 1504. 67/05/05. NUSSBAUMER,D.A. Atomic Energy Commission. 6pp. 29361:230-29361:235.
- 8503130446** Advises of termination of License SUC-793.
NUSSBAUMER,D.A. Atomic Energy Commission. 67/05/16. PHILLIPS,J. Kerr-McGee Corp. 1p. 29361:236-29361:236.
- 8503130449** Requests addl info re transfer of certain equipment from uraniferous lignite coal ashing plant at Bowman,ND.AEC criteria re alpha contamination,vol & moisture reduction equipment & radon gas & U dust levels in kiln required.
CHRISTIANSON,G. Atomic Energy Commission. 2076. 67/06/16. NUSSBAUMER,D.A. Kerr-McGee Corp. 2pp. 29361:237-29361:238.
- 8503130453** Responds to 670816 ltr & 670707 telcon re dismantling & transfer of kilns from uraniferous lignite ashing activities in Bowman,ND.Contamination limits to be met before transfer encl.
NUSSBAUMER,D.A. Atomic Energy Commission. 67/07/10. CHRISTIANSON,G. Kerr-McGee Corp. 1p. 29361:239-29361:239.

GEN TEC IS GENERIC TECHNICAL ISSUES

- 8409280399** Notices of CRGR Meeting 70 on 841017 to discuss policy on min dosimetry for offsite emergency workers & proposed final rule concerning pressurized thermal shock.Meeting agenda provided.
STELLO,V. Committee to Review Generic Requirements. 84/09/26.
BERNERO,R. Office of Nuclear Reactor Regulation, Director.
JORDAN,E.L. Director's Office, Office of Inspection and Enforcement.
CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 29383:113-29383:114.
- 8409270800** Forwards draft FR notice of final rulemaking re pressurized thermal shock.Draft incorporates comments received re 840207 notice of proposed rulemaking,CRGR review requested.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 84/09/14. STELLO,V. Committee to Review Generic Requirements. 69pp. 29383:115-29383:176.
- 8409070404** Recommends issuance of pressurized thermal shock rule as presently drafted while addl analyses in progress for listed reasons,per 840807 request.
ARLOTTO,G.A. Division of-29392:255,Director. 45pp. 29392:197-29392:241.sion of Safety Technology. 5pp. 29383:177-29383:181.
- 8412280201** Forwards list of major concerns re pressurized thermal shock criterion & 820217 rept re evaluation of risk of pressure vessel failure due to error in mfg process,for review. Requests to be advised whether addl CRGR meeting needed.
STELLO,V. Regional Operations & Generic Requirements. 84/10/23.
BERNERO,R. Office of Nuclear Reactor Regulation, Director.
JORDAN,E.L. Director's Office, Office of Inspection and Enforcement.
CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards,Director. 45pp. 29392:197-29392:241.
- 8503150016** Advises that addl CRGR meeting not needed on Unresolved Safety Issue A-49 re pressurized thermal shock issue. D Basdekas assertions re lack of fair hearing not accurate. Basdekas given opportunity to speak up.
ROSS,D.F. Office of Nuclear Regulatory Research, Director. 84/10/29. BERNERO,R. Office of Nuclear Reactor Regulation, Director. JORDAN,E.L. Director's Office, Office of Inspection and Enforcement. HELTEMES,C.J. Director's Office. 4pp. 29392:242-29392:255.
- 8503010313** Comments on ACRS DHR Subcommittee 850122 meeting.Issue A-45 analysis should conclude w/core melt frequencies & cost benefit aspects should be assessed by assigning rough, generic cost to core melt accident.
THEOFANOUS,T.G. Purdue Univ., West Lafayette, IN. THEOFANOUS,T.G. ACRS - Advisory Committee on Reactor Safeguards. 85/01/28.
BOEHNER,P. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 29187:356-29187:358.
- 8503040554** Comments on Basdekas concerns re transient on pressurized thermal shock (PTS).Transient should not delay NRC issuance of PTS rule as presently drafted.Review of operator understanding of type of accident recommended.
CATTON,I. ACRS - Advisory Committee on Reactor Safeguards. 85/02/04. IGNE,A. ACRS - Advisory Committee on Reactor Safeguards. 8pp. 29218:265-29218:273.
- 8503050092** Responds to request for addl info re compliance w/Guideline 5 of NUREG-0612, "Control of Heavy Loads." Evaluation of potential routine dynamic loading for lifting devices found to be small fraction of max static loads.
DIXON,O.W. South Carolina Electric & Gas Co. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29214:120-29214:121.
- 8503050385** Informs that dimensional,visual & NDT of major load-carrying welds & critical areas performed prior to use (as opposed to annually) in view of ALARA considerations per NUREG-0612 re control of heavy loads.
TUCKER,B. Duke Power Co. 85/02/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29206:339-29206:340.
- 8503050583** Forwards safety evaluation & technical evaluation rept re util response to 801222 generic ltr re control of heavy loads.Guidelines of NUREG-0612,Sections 5.1.1 & 5.3 satisfied.Phase I resolved.
VASSALLO,D.B. Operating Reactors Branch 2. 85/02/11. MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29246:146-29246:148.

-8503050585 Safety evaluation re util response to 801220 generic ltr re control of heavy loads,Phase I of NUREG-0612 acceptable.
* Office of Nuclear Reactor Regulation, Director. 85/02/11. 1p. 29246:148-29246:148.

-8501100262 TER-C5506-355 "Control of Heavy Loads,James A Fitzpatrick Nuclear Power Plant," technical evaluation rept.
BOMBERGER,C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 07990. 84/11/27. SINGH,A. NRC - No Detailed Affiliation Given. 25pp. 29246:149-29246:173.

8503060053 Forwards SER re control of heavy loads (Phase I),per response to 801222 generic ltr, "Control of Heavy Loads." Guidelines of NUREG-0612 satisfied & Phase I acceptable. Phase II evaluation to be subj of future correspondence.
VARGA,S.A. Operating Reactors Branch 1. 85/02/19. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 2pp. 29263:320-29263:322.

-8503060059 SER supporting control of heavy loads,Phase I,per NUREG-0612.
* Auxiliary Systems Branch. 85/02/19. 1p. 29263:322-29263:322.

-8502070102 TER-C5506-362 "Control of Heavy Loads,Indian Point Unit 2."
BOMBERGER,C. Franklin Institute/Franklin Research Center. NRC-03-81-120. TAC 07996. 85/01/31. SINGH,A. NRC - No Detailed Affiliation Given. 28pp. 29263:323-29263:350.

8503080065 Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430.
NEIGHBORS,D. Operating Reactors Branch 1. 85/02/25. THOMPSON,H.L. Division of Licensing. 1p. 29299:355-29299:355.

8503110020 Advises that evaluation of control of heavy loads will be submitted in two phases,Phase I rept,identifying all cranes, loads & load paths,will be submitted on 850615,Phase II rept scheduled for submittal on 850815.
WAREMBOURG,D.W. Public Service Co. of Colorado. P-85050. 85/02/05. JOHNSON,E.H. Region 4, Office of Director. 2pp. 29306:360-29306:361.

8503110282 Forwards application for amend to License DPR-50,consisting of Rev 1 to Change Request 38,revising Tech Specs to define lift conditions & allowable areas of travel when loads in excess of 15 tons,per NUREG-0612.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 5211-85-2036. 85/03/05. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29287:063-29287:072.

-8503110288 Application for amend to License DPR-50,consisting of Rev 1 to Change Request 38,revising Tech Specs to define lift conditions & allowable areas of travel when loads to be lifted in excess of 15 tons.Fee paid.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/05. 4pp. 29287:064-29287:067.

-8503110294 Proposed Tech Specs defining lift conditions & allowable areas of travel when loads to be lifted by fuel handling bldg crane in excess of 15 tons or between 1.5 tons,per NUREG-0612.
* General Public Utilities Corp. - GPU Service Corp. 85/03/05. 5pp. 29287:068-29287:072.

8503120589 Forwards evaluation of schedule for resolving & completing Generic Issue 84 re C-E PORVs.Decision on need for PORVs deferred pending resolution of Unresolved Safety Issue A-45, "Shutdown DHR Requirements," per NUREG-1044 recommendation.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/02/27. BERNERO,R.M. Division of Systems Integration (post 811005). 9pp. 29338:084-29338:092.

8503130301 Forwards results of initial safety evaluation re near-term flux reduction program & part-length burnable absorber assemblies.Supplemental safety evaluation encl.
VARGA,S.A. Operating Reactors Branch 1. TAC 54428. 85/02/27. WIGGINS,J.W. Florida Power & Light Co. 3pp. 29362:164-29362:178.

-8503130306 Safety evaluation re flux reduction factor using part-length burnable absorber assemblies to meet NRC pressurized thermal shock criteria.
VARGA,S.A. Operating Reactors Branch 1. 85/02/27. 10pp. 29362:167-29362:176.

-8503130313 Supplemental safety evaluation re flux reduction factor using part-length burnable absorber assemblies to meet NRC pressurized thermal shock criteria.Util criterion acceptable.
VARGA,S.A. Operating Reactors Branch 1. 85/02/27. 2pp. 29362:177-29362:178.

8503190225 Advises that License Condition 2.C.(14) re compliance w/criteria for Phase II of control of heavy loads (NUREG-0612,Unresolved Safety Issue A-36) satisfied.
SCHWENCER,A. Licensing Branch 2. 85/03/12. FARRAR,D.L. Commonwealth Edison Co. 3pp. 29421:357-29421:359.

8503190352 Advises that compliance w/max lift height of 5 ft for Refuel V reactor vessel head removal not possible.Fuel handling bridges will be stored at deep end of fuel transfer canal,per NUREG-0612,during Refuel VI.
WESTAFER,G.R. Florida Power Corp. 3F0385-09. 85/03/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29409:073-29409:073.

8503190369 Informs that load handling procedures & program for sling use & maint implemented at Unit 2,per control of heavy load Phase I.
WILLIAMS,J.W. Florida Power & Light Co. L-85-115. 85/03/15. MILLER,J.R. Operating Reactors Branch 3. 1p. 29409:087-29409:087.

8503200445 Forwards WCAP 10669, "Evaluation of Acceptability of Reactor Head Lift Rig,Reactor Vessel Internals Lift Rig,Load Cell & Load Cell Linkage to Requirements of NUREG-0612" & Rev 1 to "Control of Heavy Loads."
COUNSIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B11406. 85/03/14. YOUNGBLOOD,B.J. Licensing Branch 1. 7pp. 29426:005-29426:213.

-8503200449 WCAP 10669 "Evaluation of Acceptability of Reactor Vessel Head Lift Rig,Reactor Vessel Internals Lift Rig,Load Cell & Load Cell Linkage to Requirements of NUREG-0612."
SANDNER,H.H. Westinghouse Electric Corp. 84/09/30. 190pp. 29426:012-29426:178.

-8503200452 Rev 1 to "Control of Heavy Loads."
* Northeast Utilities. 85/03/31. 28pp. 29426:179-29426:213.

8503200581 Forwards Insp Repts 50-413/85-04 & 50-414/85-04 on 850128-0201 & notice of violation.
BROWNLEE,V.L. Region 2, Office of Director. 85/02/27. TUCKER,H.B. Duke Power Co. 2pp. 29458:266-29458:276.

-8503200584 Insp Repts 50-413/85-04 & 50-414/85-04 on 850128-0201. Violation noted:failure to maintain fire watch & log for impaired fire barrier.
BURNETT,P.T. Region 2, Office of Director. 50-414/85-04. 85/02/26. 8pp. 29458:269-29458:276.

8503210160 Forwards safety evaluation & technical evaluation rept re response to 801222 generic ltr concerning control of heavy loads (Phase I).Guidelines of Sections 5.1.1 & 5.3 of NUREG-0612 satisfied.
MILLER,J.R. Operating Reactors Branch 3. 85/03/04. WILLIAMS,J.W. Florida Power & Light Co. 1p. 29480:027-29480:028.

-8503210170 Safety evaluation re response to 801222 generic ltr re control of heavy loads (Phase I).
* Office of Nuclear Reactor Regulation, Director. 85/03/04. 1p. 29480:028-29480:028.

-8502060176 TER-C5506-394 "Control of Heavy Loads (C-10),St Lucie Unit 1," technical evaluation rept.
BOMBERGER,C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 08083. 85/01/31. SINGH,A. NRC - No Detailed Affiliation Given. 23pp. 29480:029-29480:051.

8503210322 Submits addl info re equipment mods to satisfy intent of NUREG-0612, "Control of Heavy Loads." Trolley bumpers for reactor bldg polar crane will not be installed.Proposed crane upgrades listed.
WESTAFER,G.R. Florida Power Corp. 3F0385-16. 85/03/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29465:117-29465:118.

8503210434 Forwards safety evaluation re control of heavy loads & "Control of Heavy Loads,Niagara Mohawk Power Corp,Nine Mile Point Unit 1," technical evaluation rept.
VASSALLO,D.B. Operating Reactors Branch 2. 85/03/05. HOOTEN,B.G. Niagara Mohawk Power Corp. 2pp. 29479:187-29479:190.

-8503210436 Safety evaluation re control of heavy loads,Phase I acceptable.
* Operating Reactors Branch 2. 85/03/05. 2pp. 29479:189-29479:190.

-8502060125 "Control of Heavy Loads,Nine Mile Point Unit 1," technical evaluation rept.
BOMBERGER,C. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TAC 08063. 85/01/31. SINGH,A. NRC - No Detailed Affiliation Given. 25pp. 29479:191-29479:215.

8503220127 Informs that review of control of heavy loads (Phase I) complete.Based on encl safety evaluation & Franklin Research Ctr technical rept,guidelines of Sections 5.1.1 & 5.3 of NUREG-0612 met.
VASSALLO,D.B. Operating Reactors Branch 2. 85/03/06. HARRINGTON,W.D. Boston Edison Co. 2pp. 29482:213-29482:216.

-8503220131 Safety evaluation re control of heavy loads - Phase I. Guidelines of Sections 5.1.1 & 5.3 of NUREG-0612 satisfied.
* Office of Nuclear Reactor Regulation, Director. 85/03/06. 2pp. 29482:215-29482:216.

-8502120160 TER-C5506-381 "Control of Heavy Loads,Pilgrim Nuclear Power Station," technical evaluation rept.
BOMBERGER,C. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TAC 10817. 85/01/31. SINGH,A. NRC - No Detailed Affiliation Given. 32pp. 29482:217-29482:247.

8503220150 Informs of review of 850207 response to NRC 841218 ltr re heavy load travel inside containment.All resolutions to comments acceptable except how traveling into exclusion area will be prevented.
SNYDER,B.J. TMI Program Office. 85/03/14. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 29482:192-29482:194.

8503250310 Forwards Matls Engineering Branch safety evaluation based on review of 840629 & 1030 submittals re reactor vessel matl properties.Chemical composition of beltline weld matls acceptable.Pressurized thermal shock issue unresolved.
VARGA,S.A. Operating Reactors Branch 1. TAC 55323. 85/03/11. UTLEY,E.E. Carolina Power & Light Co. 2pp. 29496:113-29496:118.

-8503250314 Safety evaluation supporting estimates of chemical composition of reactor vessel beltline welds.
* Materials Engineering Branch. 85/03/11. 4pp. 29496:115-29496:118.

I&E INSPECTION AND ENFORCEMENT

8501210136 PNO-I-85-003:on 850114,two packages of radiopharms lost from Del Med,Inc delivery truck.Packages found & taken to police station.Inner containers intact,no contamination detected. Packages delivered to original destination.
COSTELLO,A.F., KINNEMAN,J., JOYNER,J. Region 1, Office of Director. 85/01/14. 2pp. 28471:063-28471:064.

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8502280540 Partial response to FOIA request for six categories of documents.Forwards App A documents.Documents available in PDR in Folder FOIA 84-839.
FELTON,J.M. Division of Rules and Records. 84/12/04. AUDIN,L. Affiliation Not Assigned. 2pp. 29172:152-29172:157.

282 NONDOCKETED ITEMS

- 8503010448** IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.
- 8503040116** EN-85-017: on 850227, notice of violation & proposed imposition of civil penalties in amount of \$150,000 will be issued. Action based on 841022 violations of Tech Specs associated w/Unit 3 reactor startup.
BEACH,B., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/02/22. 1p. 29184:293-29184:293.
- 8503040121** Responds to FOIA request for documents re Kerr-McGee Corp in West Chicago, IL. Forwards App A documents. Portions of documents re individuals who may have had radiation exposure withheld (ref FOIA Exemption 6).
FELTON,J.M. Division of Rules and Records. 84/09/12. RAPKIN,A. Illinois, State of. 5pp. 29219:037-29219:304.
- 8503040210** PN-III-78-097: on 781129, Mayor E Rennels of West Chicago, IL sent telegrams to NRC, EPA, Kerr-McGee Corp & Illinois Atty General to discuss decontamination & decommissioning of Kerr-McGee thorium plant in West Chicago, IL.
STRASMA,J., DAVIS,A.B. Region 3, Chicago, Office of the Director. 78/11/29. 1p. 29219:099-29219:116.
- 8503040231** EN-85-019: on 850228, notice of violation & proposed imposition of civil penalty in amount of \$500 issued to licensee. Action based on multiple violations representing programmatic breakdown in radiation safety program.
ROBINSON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/02/25. 1p. 29184:193-29184:193.
- 8503040260** EN-85-022: on 850228, notice of violation & proposed imposition of civil penalty in amount of \$2,500 to be issued. Action based on failure to follow radiation work permit, resulting in extremity exposure of 28.9 rems.
FLACK,E., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/02/25. 1p. 29184:217-29184:217.
- 8503040296** PNO-V-85-012: on 850221, while scraping north of refueling bldg in preparation for bldg addition, bore holes discovered w/potential explosive charge. Excavation halted. Contractor will determine status of charges.
DODDS,R., RICHARDS,S. Region 5, Office of Director. 85/02/25. 2pp. 29181:359-29181:360.
- 8503040364** EN-85-018: on 850228, notice of violation & proposed imposition of civil penalties in amount of \$25,000 will be issued. Action based on failure to maintain operability of intake cooling water sys.
BEACH,B., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/02/25. 1p. 29177:226-29177:226.
- 8503040381** PNO-II-85-022: on 850228, util equipment operator fatally injured. Caused by operator falling back & lodging head between crane & electrical lighting panel. Victim taken to hosp & died of skull fracture.
BURGER,C., DANCE,H.C. Region 2, Office of Director. 85/02/28. 1p. 29179:362-29179:362.
- 8503040429** EN-85-020: on 850301, notice of violation & proposed imposition of civil penalty in amount of \$1,250 will be issued to licensee. Action based on significant breakdown in radiation safety control of licensed activities.
KLINGLER,G., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/02/25. 1p. 29178:334-29178:334.
- 8503040444** PNO-II-85-021: on 850227, loss of rod control sys occurred. Controlled shutdown & manual reactor trip per emergency procedures completed w/o incident. Westinghouse will assist in analysis of event.
WATSON,L., VERRELLI,D.M. Region 2, Office of Director. 85/02/27. 1p. 29178:360-29178:360.
- 8503040456** EN-85-021: on 850228, notice of violation & proposed imposition of civil penalties in amount of \$1,250 will be issued to licensee. Action based on violations associated w/high radiation level on gauge.
FLACK,E., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/02/25. 1p. 29178:314-29178:314.
- 8503040458** PNO-II-85-012B: continuing util insp of tendons found airt broken anchor w/heat number designation HPOf 357 tendons in containment bldg, 108 inspected, including all 50 tendons w/HV designation. Region II specialist inspector onsite.
WATSON,L., VERRELLI,D.M. Region 2, Office of Director. 85/02/27. 1p. 29180:329-29180:329.
- 8503050344** PNO-IV-85-008A: updates 850220 inadvertent activation of containment spray. Component cooling water could not be immediately restored due to isolation of reactor coolant pump seal cooler inlet & outlet valves on three pumps.
JOHNSON,E.H. Region 4, Office of Director. 85/02/22. 1p. 29207:307-29207:307.
- 8503050352** PNO-IV-85-007A: sealed radioactive source containing 1.5 Ci Cs-137 missing from well logging truck near Graham, TX not found after extensive investigation, survey & interview efforts. Use of DOE aerial measuring sys not justified.
DODA,R.J. Region 4, Office of Director. 85/02/27. 1p. 29206:233-29206:233.
- 8503050464** PNO-I-85-015: on 850227, State of NY notified of lost molybdenum generator, shipped from Union Carbide in NY to Georgia Nuclear Svcs in Augusta, GA. Generator being traced by State of GA & Purulor.
MCGRATH,J. Region 1, Office of Director. 85/02/28. 1p. 29208:050-29208:050.
- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys."
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/07. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Piping, Valves & Fittings." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503070169** EN-85-025: on 850305, order modifying license & notice of violation issued. Action based on two violations re overexposure of individual & failure of individual to wear gloves while handling I-125.
FLACK,E., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/03/05. 1p. 29261:124-29261:124.
- 8503070209** EN-84-071A on 841206, order imposing civil penalty in amount of \$50,000 issued. Action based on violation involving failure to install vital area barriers & to implement access control measures around vital equipment.
ROBINSON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/03/06. 1p. 29260:318-29260:318.
- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.
- 8503080103** EN-85-023: on 850307, notice of violation & proposed imposition of civil penalty in amount of \$500 to be issued to Vess Beverages. Action based on improper disposal of radioactive matl.
KLINGLER,G., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/03/04. 1p. 29275:068-29275:068.
- 8503080206** PNO-II-85-023: on 850228, reactor tripped during restart. Caused by high power acceleration due to operator incorrectly estimating amount of Xenon in core. Operator temporarily relieved of duties.
CANTRELL,F.S., VERRELLI,D.M. Region 2, Office of Director. 85/03/04. 2pp. 29275:008-29275:009.
- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503100008** EN-85-024: on 850308, notice of violation & proposed imposition of civil penalty will be issued to James River Corp. Action based on improper disposal of licensed radioactive matl.
KLINGLER,G., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/03/05. 1p. 29286:231-29286:231.
- 8503100221** PNO-IV-85-009: on 850304, initial criticality achieved. Boron concentration as predicted was 820 ppm. All other parameters normal.
CROSSMAN,W.A., JOHNSON,E.H. Region 4, Office of Director. 85/03/05. 1p. 29288:331-29288:331.
- 8503100231** PNO-III-85-020: on 850226, licensee informed resident inspector that seven util QC inspectors decertified after review identified procedural & educ/experience deficiencies in insp certification program. Impact evaluation planned.
PELKE,P., GREENMAN,E. Region 3, Office of Director. 85/03/04. 1p. 29287:351-29287:351.
- 8503140033** IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.
- 8503140142** PNO-II-85-012C: on 850128, during walkdown before scheduled integrated leak rate test, broken containment bldg tendon field anchor found. Caused by hydrogen stress cracking. All failed & cracked anchor heads replaced.
CANTRELL,F.S., VERRELLI,D.M. Region 2, Office of Director. 85/03/08. 2pp. 29357:124-29357:125.
- 8503150369** PNO-III-85-021: on 850308, security officer accidentally fired revolver during cleaning. Officer failed to remove one bullet from revolver. Officer suspended from duty. Weapons handling procedures reviewed by all security personnel.
CREED,J., HIND,J. Region 3, Office of Director. 85/03/08. 1p. 29370:361-29370:361.
- 8503180196** PNO-IV-85-010: on 850312, emergency pull cable on transfer tube cart became entangled w/cart sprocket, thus delaying fuel load. Cause not stated. Interference relieved by diver.
DENISE,R.P. Region 4, Office of Director. 85/03/12. 1p. 29386:130-29386:130.
- 8503180324** PNO-V-85-013: on 850301, weld leak identified in essential CWS piping inside south spray pond. Investigation, as of 850307, revealed similar leaks in 51 welds. Cause not determined. Bechtel evaluating problem.
MILLER,L., HERNANDEZ,G. Region 5, Office of Director. 85/03/08. 1p. 29383:070-29383:070.
- 8503180364** PNS-I-85-005: on 850313, security sergeant accidentally discharged revolver. Round travelled through sheet metal wall & loaded in wall of const trailer about 70 ft away. No one injured. Individual suspended.
MADDEN,W., KEIMIG,R. Region 1, Office of Director. 85/03/14. 1p. 29386:215-29386:215.
- 8503180397** PNO-III-85-022: on 850313, through-wall circumferential crack measuring 1/2 inch discovered on 10-inch pipe in recirculation sys following application of induction heating stress improvement treatment.
BOYD,D., WARNICK,R. Region 3, Office of Director. 85/03/13. 1p. 29383:362-29383:362.
- 8503190062** PNO-IV-85-028A: on 850301, TX Dept of Health, Bureau of Radiation Control issued emergency order requiring licensee to cease & desist from receiving addl radwastes & conduct physical inventory of all radwaste drums.
HEYER,R.S. Region 4, Office of Director. 85/03/13. 2pp. 29406:320-29406:321.
- 8503190243** PNO-II-85-024: on 850309, unit shut down for testing to ascertain cause of discrepancies between water level indicators. Unit will remain shut down until matter resolved.
RULAND,W., CANTRELL,F.S. Region 2, Office of Director. 85/03/11. 1p. 29403:209-29403:209.

8503190530 PNO-V-85-015: on 850312, hotleg resistance temp detector behaved erratically. Caused by thermowell leakage. Licensee will drain down RCS & commence repair.
JOHNSON, P.H., CHAFFEE, A.E. Region 5, Office of Director. 85/03/13. 1p. 29408:351-29408:351.

8503190531 PNO-V-85-014: on 850309, 14-inch pipe on discharge of heater drain pumps ruptured. Apparently caused by main turbine trip & resulting secondary plant transient. Pipe sections may require replacement.
DODDS, R., RICHARDS, S. Region 5, Office of Director. 85/03/11. 1p. 29408:352-29408:352.

8503190532 PNO-V-85-013A: on 850311, 135 indications of corrosion identified on essential spray pond piping sys welds. Caused by microbiologically influenced corrosion. Evaluation of cause & extent of corrosion continuing.
MILLER, L.F., ZIMMERMAN, R. Region 5, Office of Director. 85/03/11. 1p. 29408:353-29408:353.

8503200250 EN-85-026: on 850319, notification of significant enforcement action & proposed imposition of civil penalty in amount of \$50,000 to be issued. Action based on failure to maintain containment integrity from 841223-26.
BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/03/14. 1p. 29432:117-29432:117.

8503200411 PNO-V-85-016: on 850313, inadvertent safety injection occurred. Caused by failure to bypass safety injection signal prior to reducing plant pressure to 325 psig. HPSI pumps secured & safety injection tanks isolation valves shut.
NARBUT, P.P., JOHNSON, P.H. Region 5, Office of Director. 85/03/14. 1p. 29427:361-29427:361.

8503210287 PNO-III-85-023: on 850314, unusual event declared after two MSIVs apparently failed to close on ESF actuation. Upon closer exam, MSIV 1D determined to have closed & MSIV 1A remained partially open.
LERCH, R., KNOP, R. Region 3, Office of Director. 85/03/15. 1p. 29462:167-29462:167.

8503210364 PNO-I-85-017: on 850315, approx 4,000 gallons of liquid containing 3.5-5.0 E-2 uCi/ml tritium discovered released to ground at West Valley tank farm. Cause of leak not determined. Recovery plan initiated by DOE.
RATH, J., KEIMIG, R. Region 1, Office of Director. 85/03/18. 1p. 29464:253-29464:253.

8503210393 PNO-I-85-018: on 850318, during routine inventory, two I-125 seeds used for permanent medical implants discovered missing. Search failed to turn up seeds. Seeds present little hazard.
FRIEDMAN, L., LENN, J. Region 1, Office of Director. 85/03/18. 1p. 29464:168-29464:168.

8503210429 PNO-V-85-017: on 850315, Sacramento Bee newspaper showed interest in 850228 special rept indicating that offsite dose to public did not exceed EPA limits. Caused by local residents filing suit against util. Evaluation ongoing.
YUHAS, G.P., CILLIS, M. Region 5, Office of Director. 85/03/15. 1p. 29462:329-29462:329.

8503220149 PNO-II-85-025: on 850315, large brush fire occurred near plant. Local fire dept responded. Precautionary plant emergency teams activated, fire watch established & GE fire truck placed on standby. Nuclear mat unendangered.
KAHLE, J., MCALPINE, E. Region 2, Office of Director. 85/03/18. 2pp. 29475:049-29475:050.

8503220190 PNO-II-85-026: on 850315, unit in unscheduled hot shutdown due to failure of emergency diesel generator. Caused by high crankcase pressure. Exam disclosed two damaged cylinders & damaged pistons. Outage of 2 addl days anticipated.
JENISON, K., ELROD, S. Region 2, Office of Director. 85/03/19. 2pp. 29475:295-29475:296.

8503250157 PNO-IV-85-010A: on 850317, fuel load completed. Util preparing for installation of upper reactor vessel internals packages. Fuel load monitored continuously during initial phase & in part thereafter by Region IV inspectors.
DENISE, R.P. Region 4, Office of Director. 85/03/18. 1p. 29492:220-29492:220.

8503260096 PNO-III-85-024: outage extended for insp of approx 1,000 structural welds on three of four reactor containment fan cooler units. Insp of weld based on allegation received by NRC.
FORNEY, W., STREETER, J. Region 3, Office of Director. 85/03/20. 1p. 29503:005-29503:005.

8503260118 PNO-II-85-027: on 850319, unit shut down due to multiple tube leaks in first stage of moisture separator reheater bundles. Reactor will be shut down for approx 10 days for repair.
BURGER, C., DANCE, H. Region 2, Office of Director. 85/03/20. 1p. 29503:011-29503:011.

8503260168 PNO-I-85-019: on 850319, licensee visually confirmed cracking in core spray sparger in-vessel junction boxes C & D, one steam dryer support bracket, steam dryer assembly & one feedwater sparger nozzle. Addl NDE planned.
DURR, J., STROSNIDER, J. Region 1, Office of Director. 85/03/19. 1p. 29504:259-29504:259.

8503260271 PNO-II-85-029: on 850319, Unit 1 manually scrammed as part of controlled shutdown required after discovery that HPCI turbine exhaust valves failed local leak rate test on 850317. Unit 3 turbine exhaust valve also failed test.
RULAND, W., CANTRELL, F. Region 2, Office of Director. 85/03/21. 2pp. 29503:125-29503:126.

8503260323 PNO-TMI-85-003: on 850322, unanticipated high airborne radioactivity caused actuation of alarms on monitors. Personnel immediately evacuated from auxiliary & fuel handling bldg. Investigation showed no release from bldg.
COLLINS, D., COWGILL, C., GRANT, P. TMI Program Office. 85/03/25. 1p. 29504:236-29504:236.

8503260382 PNO-III-85-025: on 850320, OL issued to util for facility for fuel loading & low power operations. Fuel loading scheduled to begin on 850320 & expected to take approx 3 wks.
MARABITO, R., CRISSOTIMOS, N. Region 3, Office of Director. 85/03/20. 1p. 29506:025-29506:025.

8503260437 PNO-IV-85-009A: on 850318, unit entered power ascension & generator successfully synchronized to grid at 15% reactor power level. As of 850319, electrical generation at 100 MW. Senior resident inspector observing ascension to power.
CROSSMAN, W.A. Region 4, Office of Director. 85/03/19. 1p. 29504:343-29504:343.

8503260439 PNO-I-85-020: on 850321, reactor trip "first out" alarm annunciated in control room. Caused by misaligned contact in breaker 2B for P-4 circuitry. Switch repaired. Startup preparations being reviewed.
NORRHOLM, L. Region 1, Office of Director. 85/03/22. 2pp. 29504:340-29504:341.

8503260442 PNO-II-85-030: on 850319, unit shut down due to drywell floor drain leakage. Caused by valve packing leaks on main steam line inboard isolation valve B & HPCI steam isolation valve. Packing will be replaced.
CARROLL, R., PANCIERA, V. Region 2, Office of Director. 85/03/21. 1p. 29504:342-29504:342.

8503260501 PNO-III-85-026: on 850316, during routine CRD movements, one control rod dropped into reactor core. Caused by short in cabling to CRD motor. Cabling will be repaired during current outage.
JACKIW, I., SHAFFER, W. Region 3, Office of Director. 85/03/21. 1p. 29506:358-29506:358.

8503260502 PNO-II-85-028: on 850318, while conducting below bank startup test, neutron flux imbalance developed from Xenon transient. Caused by control rod removal delay due to problems w/instruments required for test. Test terminated.
BURGER, C., DANCE, H. Region 2, Office of Director. 85/03/20. 1p. 29509:143-29509:143.

8503260512 EN-85-029: on 850321, notice of violation & proposed imposition of civil penalties in amount of \$125,000 to be issued to licensee. Action based on five alleged mail false statements re development of Tech Specs.
HOLLER, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/03/21. 1p. 29509:178-29509:178.

8503260534 EN-85-027: on 850321, notice of violation & proposed imposition of civil penalties in amount of \$25,000 to be issued for licenses. Action based on inoperability of both trains of standby gas treatment sys.
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/03/18. 1p. 29509:153-29509:153.

8503280137 PNO-I-85-016: on 850311, during State of SC insp, metal boxes in shipment of radwaste found w/external surface radiation in excess of 200 mrem/hr limit. Licensee radwaste transport permit suspended for 1 yr & fine assessed.
CLEMONS, P., SHANBAKY, M. Region 1, Office of Director. 85/03/13. 1p. 29556:246-29556:246.

8503280338 PNO-II-85-031: on 850323, fire started in clothes dryer of laundry in radwaste bldg. Fire extinguished w/water & carbon dioxide. No radioactive contamination occurred & no airborne radiation detected.
RULAND, W., CANTRELL, F. Region 2, Office of Director. 85/03/25. 1p. 29551:319-29551:319.

8503280392 PNO-III-85-027: on 850321, automatic scram occurred. Caused by personnel error. Plant will remain shut down until 850328 to complete installation of critical path ECCS environmental qualified instrumentation.
LANDSMAN, R., SHAFFER, W. Region 3, Office of Director. 85/03/22. 1p. 29551:285-29551:285.

8503280503 EN-85-030: on 850327, order issued modifying licenses to require licensee to obtain svcs of expert in mgt & implementation of radiation safety program. Action based on numerous violations of NRC requirements.
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/03/27. 1p. 29551:265-29551:265.

8503290117 EN-85-028: on 850325, notice of proposed imposition of civil penalties in amount of \$50,000 to be issued to licensee. Action based on several violations re training of emergency personnel & failure to correct deficiencies.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/03/20. 1p. 29560:167-29560:167.

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8503060014 Forwards comments on draft Manual Chapter 0514 re mgt of plant-specific backfitting of operating power reactors, per 850204 memo. Supports goal of assuming deliberate approach to mgt of plant-specific backfitting.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/02/25. STELLO, V. Regional Operations & Generic Requirements. 35pp. 29264:268-29264:302.

8503120536 Forwards Rev C to Test Rept TR-527, "Hexcel/Solarib Matl Variability Tests." Encl should replace Attachment CI of 850123 rept.
GRAPER, H. Hexcel Corp. 85/02/27. MARTIN, J.B. Region 5, Office of Director. 1p. 29314:213-29314:235.

-8503120544 TR-527 R C Rev C to "Hexcel/Solarib Matl Variability Tests."
JENKINS, B., ALCON, R.F., GRAPER, H. Hexcel Corp. 85/02/26. 22pp. 29314:214-29314:235.

8503130207 Responds to 850128 ltr forwarding B Crosby ltr. Recommends B Crosby make direct contact w/util. CCF Co added to list of small businesses invited to submit proposal for finding support under Small Business Innovative Research Program.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/27. GORTON, S. Senate. 5pp. 29362:198-29362:218.

-8503130232 Forwards constituent B Crosby ltr re CCF Co process to reduce safety problems in nuclear industry.
GORTON, S. Senate. 85/01/28. KAMMERER, C. Office of Congressional Affairs. 16pp. 29362:203-29362:218.

8503180050 Forwards preliminary case study rept, "Overpressurization of ECCS in BWRs." Eight events entailing failure of testable isolation check valve on ECCS injection line evaluated. Comments requested within 30 days of receipt.
HELTEMES, C.J. Director's Office. 85/03/07. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. MURLEY, T.E. Region 1, Office of Director. 2pp. 29400:287-29400:340.

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-8503180067 Forwards preliminary case study rept, "Overpressurization of ECCS in BWRs." Eight events entailing failure of testable isolation check valve on ECCS injection line evaluated. Comments requested within 30 days of receipt.
HEITEMES,C.J. Director's Office. 85/03/07. PATE,Z.T. Institute of Nuclear Power Operations. 2pp. 29400:289-29400:290.

-8503180073 Forwards preliminary case study rept, "Overpressurization of ECCS in BWRs." Eight events entailing failure of testable isolation check valve on ECCS injection line evaluated. Comments requested within 30 days of receipt.
HEITEMES,C.J. Director's Office. 85/03/07. ROSSIN,A.D. Nuclear Safety Analysis Center. 2pp. 29400:291-29400:292.

-8503180080 Forwards preliminary case study rept, "Overpressurization of ECCS in BWRs." Eight events entailing failure of testable isolation check valve on ECCS injection line evaluated. Comments requested within 30 days of receipt.
HEITEMES,C.J. Director's Office. 85/03/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29400:293-29400:294.

-8503180086 "Overpressurization of ECCS in BWRs," preliminary case study rept.
LAM,P. Director's Office. 85/02/28. 45pp. 29400:295-29400:340.

8503220048 Responds to 850123 ltr re H Vischer concern that nuclear energy plants have life span of approx 40 yrs.Prime concern & task to NRC is to make sure existing & coming-on-line nuclear power plants operate safely.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/03/05. LEVIN,C. Senate. 8pp. 29482:295-29482:332.

-8503220049 Forwards H Vischer 841210 ltr re life span of nuclear power plants.Research into matter requested.
LEVIN,C. Senate. 85/01/23. KAMMERER,C. NRC - No Detailed Affiliation Given. 3pp. 29482:303-29482:305.

-8503220050 Submits paragraph re decommissioning to be added to WJ Dircks ltr to Levin.Paragraph should be added immediately before final short one-sentence paragraph of ltr.Extract from 850211 FR encl.
ARLOTTO,G.A. Division of Engineering Technology. 85/02/27.
ROSS,D.F. Office of Nuclear Regulatory Research, Director. 27pp. 29482:306-29482:332.

8503250318 Forwards "Review of Operational Experience From Nonpower Reactors," special rept.AEOD review of operating experiences of nonpower reactors unnecessary for evaluation & operational data feedback.
HEITEMES,C.J. Director's Office. 85/03/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29496:076-29496:109.

-8503250321 "Review of Operational Experience From Nonpower Reactors," special rept.
ZUKOR,D.J. Reactor Operations Analysis Branch. AEOD/S501. 85/03/31. 32pp. 29496:078-29496:109.

8503260199 Responds to request for comments on sample data abstract being developed to track backfit issues.Sorting & rept generating capability of IBM PC sys very useful.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/03/18.
SNIJEZEK,J.H. Regional Operations & Generic Requirements. 22pp. 29518:197-29518:218.

-8503050498 Forwards sample data abstract for development of revised backfit procedures,exemplifying scope & depth of info desired from sys.Comments requested by 850227.
SNIJEZEK,J.H. Regional Operations & Generic Requirements. 85/02/19. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 5pp. 29518:219-29518:223.

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8501100797 Forwards memos exempting proposed resolution of Generic Issue III.D.2.3 & proposed draft Reg Guide 1.114,Rev 2 from CRGR review on grounds that issues involve insignificant effort.W/o encl.
STELLO,V. Committee to Review Generic Requirements. 84/12/28.
BERNERO,R. Office of Nuclear Reactor Regulation, Director. 2pp. 29392:256-29392:257.

-8503150487 Forwards notice of issuance & availability of ESRP Section 7.1.1 of NUREG-0555 re environ review of CP applications for nuclear power plants.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 84/10/29. COMBS,T.R. Correspondence & Records Branch. 16pp. 29392:259-29392:274.

8503010055 NUREG-1105 REVIEW AND EVALUATION OF THE NUCLEAR REGULATORY COMMISSION SAFETY RESEARCH PROGRAM FOR FISCAL YEARS 1986 AND 1987.
* ACRS - Advisory Committee on Reactor Safeguards. 85/02/28. 59pp. Available at NRC. \$4.50. 29186:001-29186:058.

8503010103 Responds to FOIA request for S Varga 840810 ltr to WL Stewart & encl.App A documents encl & available in PDR.
FELTON,J.M. Division of Rules and Records. 85/01/09. PEDRO,J. NUS Corp. 2pp. 29191:067-29191:097.

-8503010109 "Comments on Detailed Control Room Design Review Program Plan,Surry Power Station Units 1 & 2 & North Anna Power Station Units 1 & 2."
* Lawrence Livermore National Laboratory. 84/06/11. 27pp. 29191:071-29191:097.

8503010116 Further response to FOIA request for EG&G June 1983 NUREG/CR-3301, "Catalog of PRA Dominant Accident Sequence Info." Forwards App M of NUREG/CR-3301 re facility.Document also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/10/24. SHOLLY,S. Union of Concerned Scientists. 1p. 29191:001-29191:065.

-8503010123 App M to NUREG/CR-3301, "Limerick Generating Station."
* EG&G, Inc. 84/06/30. NRC - No Detailed Affiliation Given. 62pp. 29191:003-29191:065.

8503010140 FOIA request for transcript & documentation of presentations at 841024 afternoon & 841026 morning sessions of "12th Water Reactor Safety Research Info Meeting" held on 841022-26 as referenced in 840906 weekly info rept.
AFTERGOOD,S. Committee to Bridge the Gap. 84/11/05. Office of Administration. 4pp. 29190:300-29190:303.

8503010142 Responds to FOIA request for transcript & documentation of presentations at two sessions of "12th Water Reactor Safety Research Info Meeting," held 841022-26 in Gaithersburg,MD. NUREG publication of all papers anticipated for Feb 1985.
FELTON,J.M. Division of Rules and Records. 84/11/28. AFTERGOOD,S. Committee to Bridge the Gap. 1p. 29190:304-29190:304.

8503010298 NUREG-0910 S02 R01 NRC COMPREHENSIVE RECORDS DISPOSITION SCHEDULE.
* Division of Technical Information & Document Control. 85/02/28. 24pp. 29188:287-29188:309.

8503010311 Motion for summary disposition of Eddleman Contention 30 re radioprotective drugs.Motion should be granted.
ROTHSCHILD,M.U. Hearing Branch 1. #185 788. OL. 85/02/27. Atomic Safety and Licensing Board Panel. 11pp. 29161:281-29161:297.

-8503010316 Affidavit of TI Hawkins in support of motion for summary disposition of Eddleman Contention 30.Emergency response plan provisions fully comply w/ NUREG-0654.
HAWKINS,T.I. Carolina Power & Light Co. OL. 85/02/27. 6pp. 29161:292-29161:297.

8503010317 Forwards NUREG/CR-4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste, Vol 1,Summary & Recommendations," final rept (Task 5) under Contract NRC-02-81-027.
PENTZ,D.L. Golder Associates. NRC-02-81-027. 100. 85/02/08.
PITTILO,C.L. Division of Waste Management. 118pp. 29187:175-29187:292.

8503010322 NUREG/CR-4087 MEASUREMENTS OF URANIUM MILL TAILINGS CONSOLIDATION CHARACTERISTICS.
FAYER,M.J. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2370. PNL-5339. 85/02/28. Division of Radiation Programs & Earth Sciences (post 840429). 44pp. Available at NRC. \$4.00. 29186:059-29186:101.

8503010341 NUREG/CR-4008 GENERAL EXTRAPOLATION MODEL FOR AN IMPORTANT CHEMICAL DOSE-RATE EFFECT.
GILLEN,K.T., CLOUGH,R.L. Sandia National Laboratories. FIN A-1051. SAND84-1948. 85/01/31. Division of Engineering Technology. 51pp. 29186:186-29186:236.

8503010367 Responds to NRC 841005 ltr re violations noted in Insp Repts 50-369/84-07 & 50-370/84-07.Corrective actions:post-accident sampling sys operable.Analyses meet accuracy specified in ltr.Parameters from NUREG-0737,Item II.B.3 can be measured.
TUCKER,H.B. Duke Power Co. 84/11/02. O'REILLY,J.P. Region 2, Office of Director. 12pp. 29161:261-29161:272.

8503010417 Forwards "Palo Verde Nuclear Generating Station SPDS SAR," for NRC review,in response to Generic Ltr 82-33,Suppl 1 to NUREG-0737. VAN BRUNT,E.E. Arizona Public Service Co. ANPP-32008-EEVB. 85/02/27. KNIGHTON,G.W. Licensing Branch 3. 2pp. 29168:090-29168:140.

-8503010419 "Palo Verde Nuclear Generating Station SPDS SAR."
* Arizona Public Service Co. ANPP-32008. 85/02/28. 49pp. 29168:092-29168:140.

8503040014 NUREG/CR-3865 EVALUATION OF THE RADIOACTIVE INVENTORY IN,AND ESTIMATION OF ISOTOPIC RELEASE FROM,THE WASTE IN EIGHT TRENCHES AT THE SHEFFIELD LOW-LEVEL WASTE BURIAL SITE.
MACKENZIE,D.R., SMALLEY,J.F., KEMPF,C.R. Brookhaven National Laboratory. FIN A-3172. BNL-NUREG-51792. 85/01/31. Division of Fuel Cycle & Material Safety. 196pp. Available at NRC. \$7.50. 29197:113-29197:308.

8503040021 NUREG/CR-4121 EFFECTS OF SULFUR CHEMISTRY AND FLOW RATE ON FATIGUE CRACK GROWTH RATES IN LWR ENVIRONMENTS.
CULLEN,W.H. Materials Engineering Associates, Inc. KEMPPAINEN,M., HANNINEN,H. Finland, Govt. of. FIN B-8900. MEA-2053. 85/02/28. Division of Engineering Technology. 49pp. Available at NRC. \$4.00. 29198:223-29198:273.

8503040043 Forwards draft NUREG/CR-3091, "Review of Waste Package Verification Tests," biannual rept.Rept describes recent NMSS sponsored work on measuring waste package condition re Basalt repository conditions.
SOO,P. Brookhaven National Laboratory. FIN A-3167. 1831. 85/01/25. BROOKS,D. High Level Waste Technical Development Branch. 167pp. 29193:001-29193:004.

8503040052 NUREG/CR-3972 SETTLEMENT OF URANIUM MILL TAILINGS PILES: A COMPARISON OF ANALYSIS TECHNIQUES.
FAYER,M.J., MCKEON,T.J. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2370. PNL-5222. 84/12/31. Division of Radiation Programs & Earth Sciences (post 840429). 91pp. Available at NRC. \$6.00. 29198:274-29199:005.

8503040302 Forwards Insp Rept 50-267/84-29 on 841001-31 & notice of violation.
JOHNSON,E.H. Region 4, Office of Director. 85/02/26. LEE,O.R. Public Service Co. of Colorado. 2pp. 29181:163-29181:180.

-8503040317 Insp Rept 50-267/84-29 on 841001-31.Violations noted: failure to follow procedures re quality-related activities, failure to observe administrative requirements for design changes & inadequate high-range radiation detector calibr.
PLUMLEE,G.L., IRELAND,R.E. Region 4, Office of Director. IEB-80-11. 85/02/22. 14pp. 29181:167-29181:180.

8503040309 Informs that technical support ctr (TSC) & emergency operations facility (EOF) now functional,per util 840430 commitment & Suppl 1 to NUREG-0737.TSC & EOF serve Units 1 & 2.Unit 2 SPDS installed & will be operable by 850308.
SHIFFER,J.D. Pacific Gas & Electric Co. DCL-85-087. 85/02/28.
KNIGHTON,G. Licensing Branch 3. 1p. 29180:362-29180:362.

8503040315 Forwards revised response to NUREG-0737,Item II.E.4.2 re classification of essential & nonessential sys.Rev identifies post-accident sampling sys as essential sys.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/25. ADENSAM,E. Licensing Branch 4. 3pp. 29181:304-29181:305.

8503040354 Board Notification 85-017:forwards & informs of issuance of Suppl 8 to NUREG-0797, "SER re Operation of Comanche Peak Steam Electric Station Units 1 & 2." MIRAGLIA,F. Division of Licensing. 85/03/04. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 29273:209-29274:032.

8503040395 Forwards revised response to NUREG-0737,Item II.F.2, "Instrumentation for Detection of Inadequate Core Cooling," per 841023 & 1214 telcons. HUFHAM,J.W. Tennessee Valley Authority. 85/02/25. ADENSAM,E. Licensing Branch 4. 11pp. 29180:001-29180:011.

8503040397 Responds to Generic Ltr 83-10F, "Resolution of TMI Action Item II.K.3.5, Automatic Trip of Reactor Coolant Pumps." Analysis determined RCS pressure & subcooling margin temp setpoints will trip reactor coolant pumps. WESTAFER,G.R. Florida Power Corp. GL-83-10F. 85/02/27. THOMPSON,H.L. Division of Licensing. 2pp. 29179:337-29179:338.

8503040410 Requests scheduler extension of 840221 NRC confirmatory order for submittal of detailed control room design review summary rept,per Suppl 1 to NUREG-0737,Approval of delay requested by 850315. WESTAFER,G.R. Florida Power Corp. 3F0285-23. 85/02/27. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29178:333-29178:333.

8503040433 Forwards final status listing of mods to resolve deficiencies listed in App D of SER (NUREG-0847) re detailed control room design review & info re human factor concerns, per 841204 meeting. LAMBERT,D.L. Tennessee Valley Authority. 85/02/28. ADENSAM,E. Licensing Branch 4. 44pp. 29179:001-29179:044.

8503040451 Forwards addl info re subcooling margin reactor monitor design per NUREG-0737,Item II.F.2, "Instrumentation for Detection of Inadequate Core Cooling," supplementing until 850131 ltr. SHIFFER,J.D. Pacific Gas & Electric Co. DCL-85-085. 85/02/28. KNIGHTON,G.W. Licensing Branch 3. 3pp. 29180:355-29180:357.

8503040469 NRC/FEMA response in support of applicant 850114 motion for summary disposition of Eddleman Contention 213-a. Applicant motion supported on grounds that no genuine issue of fact to be heard. ROTHCHILD,M.U. Hearing Branch 1. #185 820. OL. 85/02/27. Atomic Safety and Licensing Board Panel. 13pp. 29179:322-29179:335.

-8503040472 Affidavit of TI Hawkins in support of applicant motion for summary disposition of Eddleman Contention 213-a.Emergency response plan in conformance w/ NUREG-0654,II.P.7. Certificate of Svc encl. HAWKINS,T.I. Carolina Power & Light Co. HAWKINS,T.I. North Carolina Municipal Power Agencies. HAWKINS,T.I. Federal Emergency Management Agency. OL. 85/02/01. 5pp. 29179:331-29179:335.

8503040471 Updates status of SER Open Items GL-4 & GL-2 re TMI Action Item II.E.1.1.Open Item GL-4 resolved.Manual suction valves will be installed in suction line from new condensate storage tank to emergency feedwater sys. ENOS,J.T. Arkansas Power & Light Co. 1CAN028506. 85/02/20. STOLZ,J.F. Operating Reactors Branch 4. 1p. 29178:310-29178:310.

8503040543 NUREG/CR-3919 TRAC-PF1/MOD1 INDEPENDENT ASSESSMENT:NEPTUNUS PRESSURIZER TEST Y05. PETERSON,A.C. Sandia National Laboratories. FIN A-1025. SAND84-1534. 85/02/28. Division of Accident Evaluation. 60pp. 29218:281-29218:334.

8503040547 NUREG/CR-3772 RELAP5 ASSESSMENT:SEMI SCALE SMALL BREAK TESTS S-UT-1,S-UT-2, S-UT-6,S-UT-7 AND S-UT-8. PETERSON,A.C. Sandia National Laboratories. FIN A-1205. SAND84-0884. 85/02/28. Division of Accident Evaluation. 230pp. 29198:001-29198:222.

8503050004 Forwards addl info needed to complete review of B&W Rept 77-1140898-01, "Bounding Analytical Assessment of NUREG-0630 Models on LOCA Kw/Ft Limits W/Use of FLECSSET," in response to 841206 ltr. MATTIMOE,J.J. Sacramento Municipal Utility District. RJR 85-108. 85/02/28. STOLZ,J.F. Operating Reactors Branch 4. 156pp. 29209:228-29210:023.

8503050012 NUREG/CR-4055 THE D10 EXPERIMENT:COOLABILITY OF UO2 DEBRIS IN SODIUM WITH DOWNWARD HEAT REMOVAL. MITCHELL,G.W., OTTINGER,C.A., MEISTER,H. Sandia National Laboratories. FIN A-1181. SAND84-1144. 85/01/31. Division of Accident Evaluation. 84pp. 29246:001-29246:080.

8503050036 Ack receipt of 841228 & 850219 ltrs informing NRC of steps taken to correct noncompliance noted in Insp Repts 50-295/84-21 & 50-304/84-22.Legality of noncompliance will be evaluated & results provided. SPESSARD,R.L. Region 3, Office of Director. 85/02/21. REED,C. Commonwealth Edison Co. 1p. 29222:068-29222:073.

-8503050040 Responds to NRC ltr re noncompliance noted in Insp Repts 50-295/84-21 & 50-304/84-22.Corrective actions:technical staff engineers responsible for performing tests reinstructed.First noncompliance should be withdrawn. FARRAR,D.L. Commonwealth Edison Co. 9547N. 84/12/28. KEPLER,J.C. Region 3, Office of Director. 4pp. 29222:069-29222:072.

8503050075 NUREG-0876 S06 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BYRON STATION,UNITS 1 AND 2.Docket Nos. 50-454 and 50-455. Commonwealth Edison Company. * Division of Licensing. 85/02/28. 52pp. Available at NRC. \$4.00. 29243:290-29243:340.

8503050092 Responds to request for addl info re compliance w/Guideline 5 of NUREG-0612, "Control of Heavy Loads." Evaluation of potential routine dynamic loading for lifting devices found to be small fraction of max static loads. DIXON,C.W. South Carolina Electric & Gas Co. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29214:120-29214:121.

8503050134 Forwards description of implementation of emergency operating procedures per NUREG-0737,Items I.C.1,I.C.7 & I.C.8 & NUREG-0660,Item I.C.9.Procedures will be implemented by 850328 per Westinghouse Owners Group guidelines. SHIFFER,J.D. Pacific Gas & Electric Co. DCL-85-082. 85/02/27. KNIGHTON,G.W. Licensing Branch 3. 2pp. 29210:055-29210:056.

8503050141 Suppls 850128 submittal re reactor vessel beltline region pressure temp NDT values,per NUREG-0737,Item II.K.2.13. Conclusions reached in Westinghouse Owners Group Rept WCAP-10019 applicable. SHIFFER,J.D. Pacific Gas & Electric Co. DCL-85-083. 85/02/27. KNIGHTON,G.W. Licensing Branch 3. 1p. 29214:001-29214:001.

8503050241 Forwards 841026 Generic Ltr 84-23 re inadequate core cooling,not received by facility staff.Response requested within 30 days of receipt of ltr. VASSALLO,D.B. Operating Reactors Branch 2. GL-84-23. 85/02/12. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29224:358-29224:361.

8503050283 Forwards response to NRC Question 620.02N re detailed control room design review.Answers to Items H.I & K will be provided by 850415. WISENBURG,M.R. Houston Lighting & Power Co. ST-HL-AE-1188. 85/02/26. KNIGHTON,G.W. Licensing Branch 3. 12pp. 29216:056-29216:067.

8503050298 Forwards results of initial leak test for listed liquid sys, in response to NUREG-0737,Item II.D.1.1, "Integrity of Sys Outside Containment for Watts Bar Nuclear Plant." DOMER,J.A. Tennessee Valley Authority. 85/02/26. ADENSAM,E. Licensing Branch 4. 3pp. 29215:177-29215:179.

8503050312 Forwards acceptance criteria & results of tests re control room differential pressure & air in-leakage during emergency mode w/single failure of ventilation sys dampers per NUREG-0737,Item III.D.3.4.Differential pressure positive. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 5211-85-2043. 85/02/28. STOLZ,J.F. Operating Reactors Branch 4. 4pp. 29215:221-29215:224.

8503050347 Forwards Insp Rept 50-482/84-58 on 841217-24 & 850107-18.No violation or deviation noted. DENISE,R.P. Region 4, Office of Director. 85/02/28. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 29206:214-29206:232.

-8503050355 Insp Rept 50-482/84-58 on 841217-24 & 850107-18.No violation or deviation noted.Major areas inspected:control room operations,preoperational test & testing & review of startup & power ascension procedures. SMITH,R., MADSEN,G.L., BRESLAU,B. Region 4, Office of Director. 85/02/26. 17pp. 29206:216-29206:232.

8503050356 Forwards safety evaluation re NUREG-0737,Item II.E.4.2, "Containment Isolation Dependability" & Multi-Plant Action B-24, "Long-Term Review Containment Purge & Vent." Implementation schedule in resolving differences requested. ZWOLINSKI,J.A. Operating Reactors Branch 5. LS05-85-02-017. 85/02/25. COUNCIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 17pp. 29205:331-29205:347.

8503050371 Responds to 850122 request for addl info re Tech Specs proposed for site flooding & low river water level,per NUREG-0827 requirements & SEP Topics II-3.B.1 & II-3.C. Basis for 30 h to bring reactor to Condition 4 discussed. LINDER,F. Dairyland Power Cooperative. LAC-10594. 85/02/22. ZWOLINSKI,J. Operating Reactors Branch 5. 4pp. 29212:062-29212:065.

8503050376 Confirms 850130 discussions at license exam exit meeting. Requalification training program should start once initial group licensed.FSAR description of requalification training will be addressed in SSER (NUREG-0989). JOHNSON,E.H. Region 4, Office of Director. 85/02/28. CAHILL,W.J. Gulf States Utilities Co. 2pp. 29205:283-29205:284.

8503050385 Informs that dimensional,visual & NDT of major load-carrying welds & critical areas performed prior to use (as opposed to annually) in view of ALARA considerations per NUREG-0612 re control of heavy loads. TUCKER,H.B. Duke Power Co. 85/02/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 2pp. 29206:339-29206:340.

8503050463 Forwards Reg Guide 1.97,Rev 3 instrumentation comparison, tabulating info provided in 840131 submittal & 841130 Suppl 1 to NUREG-0737 SPDS safety analysis. KOBER,R.W. Rochester Gas & Electric Corp. 85/02/28. ZWOLINSKI,J.A. Operating Reactors Branch 5. 15pp. 29206:157-29206:171.

8503050500 Forwards Insp Rept 50-461/85-04 on 850107-11.No noncompliance noted. PAPERIELLO,C.J. Region 3, Office of Director. 85/02/08. GERSTNER,W.C. Illinois Power Co. 2pp. 29221:024-29221:042.

-8503050502 Insp Rept 50-461/85-04 on 850107-11.No violation or deviation noted.Major areas inspected:preoperational radwaste & radiation protection programs,including staffing & test procedures,ALARA review,training & procedures. PAUL,R.A., GILL,C.F., GREGER,L.R. Region 3, Office of Director. 85/02/07. 17pp. 29221:026-29221:042.

8503050511 NUREG/CR-3912 MARCH-HECTR ANALYSIS OF SELECTED ACCIDENTS IN AN ICE-CONDENSER CONTAINMENT. CAMP,A.L., BEHR,V.L., HASKIN,F.E. Sandia National Laboratories. FIN A-1246. SAND83-0501. 85/01/31. Division of Accident Evaluation. 214pp. 29264:001-29264:213.

8503050551 NUREG-0887 S05 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE PERRY NUCLEAR POWER PLANT,UNITS 1 AND 2.Docket Nos. 50-440 And 50-441.(Cleveland Electric Illuminating Company). * Division of Licensing. 85/02/28. 212pp. Available at NRC. \$6.50. 29220:135-29220:346.

8503050561 Forwards safety evaluation re post-accident sampling sys (PASS).PASS acceptable,per NUREG-0737 TMI Item II B.3. MILLER,J.R. Operating Reactors Branch 3. 85/02/12. LUNDVALL,A.E. Baltimore Gas & Electric Co. 7pp. 29245:336-29245:342.

8503050577 Forwards draft safety evaluation re 831212 procedures generation package for emergency operating procedures,per TMI Item I.C.1.Date that revised package will be submitted requested within 30 days. VASSALLO,D.B. Operating Reactors Branch 2. 85/02/19. HARRINGTON,W.D. Boston Edison Co. 2pp. 29245:322-29245:331.

-8503050579 Draft safety evaluation re util procedures generation package.Package should be revised to address items described in Section 2.0 & resubmitted. * Office of Nuclear Reactor Regulation, Director. 85/02/19. 8pp. 29245:324-29245:331.

286 NONDOCKETED ITEMS

- 8503050583** Forwards safety evaluation & technical evaluation re util response to 801222 generic ltr re control of heavy loads.Guidelines of NUREG-0612,Sections 5.1.1 & 5.3 satisfied.Phase I resolved.
VASSALLO,D.B. Operating Reactors Branch 2. 85/02/11. MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29246:146-29246:148.
- 8503050585** Safety evaluation re util response to 801220 generic ltr re control of heavy loads.Phase I of NUREG-0612 acceptable.
* Office of Nuclear Reactor Regulation, Director. 85/02/11. 1p. 29246:148-29246:148.
- 8501100262** TER-C5506-355 "Control of Heavy Loads,James A Fitzpatrick Nuclear Power Plant," technical evaluation rept.
BOMBERGER,C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 07990. 84/11/27. SINGH,A. NRC - No Detailed Affiliation Given. 25pp. 29246:149-29246:173.
- 8503060053** Forwards SER re control of heavy loads (Phase I),per response to 801222 generic ltr, "Control of Heavy Loads." Guidelines of NUREG-0612 satisfied & Phase I acceptable. Phase II evaluation to be subj of future correspondence.
VARGA,S.A. Operating Reactors Branch 1. 85/02/19. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 2pp. 29263:320-29263:322.
- 8503060059** SER supporting control of heavy loads,Phase I,per NUREG-0612.
* Auxiliary Systems Branch. 85/02/19. 1p. 29263:322-29263:322.
- 8502070102** TER-C5506-362 "Control of Heavy Loads,Indian Point Unit 2."
BOMBERGER,C. Franklin Institute/Franklin Research Center. NRC-03-81-120. TAC 07996. 85/01/31. SINGH,A. NRC - No Detailed Affiliation Given. 28pp. 29263:323-29263:350.
- 8503060055** Forwards Amends 110 & 85 to Licenses DPR-52 & DPR-68, respectively & safety evaluation,Amends extend date for installation of noble gas & iodine effluent monitors from 841231 to prior to startup of Unit 2,per TMI Item II.F.1.
VASSALLO,D.B. Operating Reactors Branch 2. 85/02/12. PARRIS,H.G. Tennessee Valley Authority. 2pp. 29264:235-29264:243.
- 8503060061** Amends 110 & 85 to Licenses DPR-52 & DPR-68, respectively, extending date for installation of noble gas & iodine effluent monitors from 841231 to prior to startup of Unit 2, per NUREG-0737,Item II.F.1.
VASSALLO,D.B. Operating Reactors Branch 2. DPR-68 A 085. 85/02/12. 4pp. 29264:237-29264:240.
- 8503060067** Safety evaluation supporting Amends 110 & 85 to Licenses DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/02/12. 3pp. 29264:241-29264:243.
- 8503060063** Forwards "Procedures Generation Package," per Suppl 1 to NUREG-0737 & util 830803 commitment.
KOBEL,R.W. Rochester Gas & Electric Corp. 85/02/28. ZWOLINSKI,J.A. Operating Reactors Branch 5. 1p. 29234:007-29234:151.
- 8503060066** "Procedures Generation Package."
* Rochester Gas & Electric Corp. 85/02/28. 150pp. 29234:008-29234:151.
- 8503060069** Forwards request for addl info on NUREG-0737,Item II.D.1 re performance testing of relief & safety valves.Schedule of responses to questions requested within 30 days of receipt of ltr.All responses requested within 120 days.
MILLER,J.R. Operating Reactors Branch 3. 85/02/11. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 7pp. 29246:266-29246:272.
- 8503060095** Notification of 850319 meeting w/util in Forked River,NJ to discuss NRC requirements for NUREG-0737,Item II.D.3.4.2, "Control Room Habitability" & licensee design criteria to meet requirements.
DONOHEW,J.N. Operating Reactors Branch 5. 85/03/04. ZWOLINSKI,J.A. Operating Reactors Branch 5. 3pp. 29235:082-29235:084.
- 8503060112** Responds to 850130 telcon requesting info re automatic depressurization sys accumulator gas supply & verification of Class 1 seismic automatic depressurization sys components,per TMI Item II.K.3.26.
PILANT,J.M. Nebraska Public Power District. NLS8500042. 85/02/26.
VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 29235:088-29235:089.
- 8503060141** NUREG-0981 R01 NRC/FEMA OPERATIONAL RESPONSE PROCEDURES FOR RESPONSE TO A COMMERCIAL NUCLEAR REACTOR ACCIDENT.
* Director's Office, Office of Inspection and Enforcement. * Federal Emergency Management Agency. FEMA-51. 85/02/28. 34pp. Available at NRC. \$3.75. 29263:287-29263:319.
- 8503060248** Ack receipt of 841109 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-21 & 50-370/84-18.
WALKER,R.D. Region 2, Office of Director. 85/02/19. TUCKER,H.B. Duke Power Co. 1p. 29251:164-29251:179.
- 8503060279** Insp Repts 50-369/84-21 & 50-370/84-18 on 840620-0720. Violation noted:inadequate use of procedures,including failure to restore vent valve to closed position & erroneous lift of diode lead wire,resulting in reactor trip.
ORDERS,W., PIERSON,R., BROWNLEE,V.L. Region 2, Office of Director. 50-370/84-18. 84/10/01. 8pp. 29251:172-29251:179.
- 8503060326** Forwards "Procedures Generation Package," prepared in accordance w/ NUREG-0899, "Guidelines for Preparation of Emergency Operating Procedures," dtd Aug 1982,for review.
ANDREWS,R.L. Omaha Public Power District. LIC-85-086. 85/03/01.
MILLER,J.R. Division of Licensing. 1p. 29238:008-29238:141.
- 8503060335** "Procedures Generation Package."
* Omaha Public Power District. 85/03/01. 133pp. 29238:009-29238:141.
- 8503060356** Forwards review of emergency classification scheme contained in Section 13.3.3 of radiological emergency plan.Requests addl info re emergency action levels listed in Tables 13.3-1,per NUREG-0654 within 30 days.
SCHWENCER,A. Licensing Branch 2. 85/02/22. CAHILL,W.J. Gulf States Utilities Co. 8pp. 29246:312-29246:319.
- 8503060511** Responds to Generic Ltr 84-24 re status of compliance w/ 10CFR50.49 concerning environ qualification of electrical equipment important to safety.Listed IE bulletin & info notices determined inapplicable to plant.No action required.
WILLIAMS,J.W. Florida Power & Light Co. IEB-82-04. 85/02/19.
THOMPSON,H.L. Division of Licensing. 3pp. 29240:020-29240:022.
- 8503060719** Forwards "Comments on Vogtle Electric Generating Plant Unit 1,Detailed Control Room Design Review." Response to conclusions in 850315 rept requested to support issuance of SER & meet NUREG-0737,Suppl 1 requirements.
ADENSAM,E.G. Licensing Branch 4. 85/02/27. FOSTER,D.O. Georgia Power Co. 5pp. 29265:001-29265:005.
- 8503060768** Forwards SSER 5 (NUREG-0887) re operation of facilities. W/o encl.
YOUNGBLOOD,B.J. Licensing Branch 1. 85/02/26. EDELMAN,M.R. Cleveland Electric Illuminating Co. 4pp. 29246:257-29246:260.
- 8503060798** Forwards request for addl info re NUREG-0737,Item II.D.1, "Performance Testing of Relief & Safety Valves." Response requested within 90 days of ltr receipt.
MILLER,J.R. Operating Reactors Branch 3. 85/02/12. FAY,C.W. Wisconsin Electric Power Co. 8pp. 29246:243-29246:250.
- 8503060839** Advises that Class III & I fees appropriate for portions of 840316 application for amends to Licenses DPR-51 & NPF-6 concerning NUREG-0737 & shift overtime items responding to Generic Ltrs 83-37 & 82-16.
DIGGS,R.M. License Fee Management Branch. GL-82-16. 85/02/27.
GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 29246:174-29246:174.
- 8503070011** Advises that one of Revs 6-8 to radiological emergency plan inconsistent w/10CFR50.54(a),10CFR50.47(b),App E to 10CFR50 & Suppl 1 to NUREG-0737,Plan mod requested within 45 days of ltr date.
OLSHINSKI,J.A. Region 2, Office of Director. 85/02/04.
STEWART,W.L. Virginia Power (formerly Virginia Electric & Power Co.). 1p. 29268:131-29268:131.
- 8503070071** Registers disagreement w/util plan not to include Tech Specs to limit overtime for plant personnel.Sample Tech Spec limiting overtime encl.Proposed Tech Specs requested within 90 days of ltr receipt.
VARGA,S.A. Operating Reactors Branch 1. GL-82-12. 85/02/22. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 4pp. 29281:353-29281:362.
- 8503070083** Forwards status of review of Tech Specs per NUREG-0737.Items requiring addl submittals listed in encl.
STAROSTECKI,R. Division of Project & Resident Programs. TAC 49736. 84/08/30.
EISENHUT,D.G. Division of Licensing. 4pp. 29281:357-29281:362.
- 8503070194** Final response to FOIA request for INPO documents re event repts.Forwards Apps N & O documents.Documents also available in PDR.Eighteen documents withheld (ref FOIA Exemption 4).
DIRCKS,W. Office of the Executive Director for Operations. 84/09/20. TOTTEM,M. Critical Mass Energy Project. 6pp. 29280:038-29280:058.
- 8505230417** Forwards comments on NUREG/CR-3122, "Draft Case Study Rept - Potentially Damaging Failure Modes of High & Medium Voltage Electrical Equipment." Inst has no technical comments.
ROSEN,S.L. Institute of Nuclear Power Operations. 83/04/08.
HELTENES,C.J. Director's Office. 4pp. 29281:115-29281:118.
- 8503070249** Responds to 850115 request for description & schedule for mods to decrease closure time of 4-inch vent header internal valve.Mod entails replacement of redundant solenoids,per TMI Action Item II.E.4.2.6.
LINDER,F. Dairyland Power Cooperative. LAC-10598. 85/02/27.
ZWOLINSKI,J. Operating Reactors Branch 5. 2pp. 29260:316-29260:317.
- 8503070275** Forwards Insp Repts 50-245/84-27 & 50-336/84-25 on 841209-850113.No violation noted.Requests review of adequacy of controls re SEP commitments & written rept within 30 days of ltr receipt.
WENZINGER,E.C. Region 1, Office of Director. 85/02/28.
COUNSEL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29260:235-29260:247.
- 8503070281** Insp Repts 50-245/84-27 & 50-336/84-25 on 841209-850113.No violation noted.Major areas inspected:evaluations of plant operations,equipment alignments & readiness,radiation protection & physical security.
SHEDLOSKEY,J.T. Region 1, Office of Director. IEIN-84-86. 85/02/15. 11pp. 29260:237-29260:247.
- 8503070282** Forwards Amends 99 & 81 to Licenses DPR-53 & DPR-69, respectively & safety evaluation,Amends revise Tech Specs to provide limiting conditions for operation & surveillance requirements for listed NUREG-0737 items.
JAFFE,D.H. Operating Reactors Branch 3. 85/02/22. LUNDVALL,A.E. Baltimore Gas & Electric Co. 3pp. 29269:307-29269:309.
- 8503070300** Amends 99 & 81 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to provide limiting conditions for operation & surveillance requirements for NUREG-0737 items.
MILLER,J.R. Operating Reactors Branch 3. DPR-69 A 081. 85/02/22. 36pp. 29269:310-29269:345.
- 8503070304** Safety evaluation supporting Amends 99 & 81 to Licenses DPR-53 & DPR-69, respectively.
* Office of Nuclear Reactor Regulation, Director. GL-83-37. 85/02/22. 3pp. 29269:346-29269:348.
- 8503070324** Submits results of leak rate testing on liquid sys likely to contain radiation,per NUREG-0737,Item II.D.1.1 & FSAR Section 1.9.37.Leakage rates determined per Rev 1 to Procedure PE-5-007 acceptable.
COOK,K.W. Louisiana Power & Light Co. W3P85-0538. 85/03/04.
KNIGHTON,G.W. Licensing Branch 3. 2pp. 29260:269-29260:270.
- 8503070359** Informs that audit necessary to complete review of 840430 & 850116 submittals re NUREG-0737,Item II.D.2, "Plant SPDS." Audit on 850409-10 requested.
STOLZ,J.F. Operating Reactors Branch 4. 85/02/15. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29282:099-29282:102.

- 8503070476** Informs that draft NUREG/CR-3551, "Safety Implications Associated W/In-Plant Pressurized Gas Storage & Distribution Sys....," distributed for peer review. Licensee ltr re corrective actions forwarded for use as example in rept. SEYFRIT, K.V. Reactor Operations Analysis Branch. 85/02/26. BUCHANAN, J.R. Oak Ridge National Laboratory. 1p. 29282:250-29282:258.
- 8503070478** Responds to 841109 request for comments on draft rept, "Safety Implications Associated W/In-Plant Pressurized Gas Storage & Distribution Sys in Nuclear Power Plants." No comments provided. PATE, Z.T. Institute of Nuclear Power Operations. 84/11/26. HELTEMES, C.J. Director's Office. 1p. 29282:254-29282:254.
- 8503070482** Comments on draft NUREG/CR-3551, "Safety Implications Associated W/In-Plant Pressurized Gas Storage & Distribution Sys....," in response to 841109 request. Draft good summary of generally available info re pressurized gases. MARTIN, R.D. Region 4, Office of Director. 84/12/04. HELTEMES, C.J. Director's Office. 1p. 29282:255-29282:255.
- 8503070484** Forwards comments on draft NUREG/CR-3551, "Safety Implications Associated W/In-Plant Pressurized Gas Storage & Distribution Sys....," including suggested implementation methods for hydrogen explosions & gas cylinder missiles. O'REILLY, J.P. Region 2, Office of Director. 84/12/06. HELTEMES, C.J. Director's Office. 3pp. 29282:256-29282:258.
- 8501030422** Comments on draft NUREG/CR-3551, "Safety Implications Associated W/In-Plant Pressurized Gas Storage & Distribution Sys in Nuclear Power Plants." Use of acetylene gas in BWR drywells discussed. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/12/21. HELTEMES, C.J. Director's Office. 3pp. 29282:259-29282:261.
- 8503070491** Offers no comments on draft NUREG/CR-3551, "Safety Implications Associated W/In-Plant Pressurized Gas Storage & Distribution Sys in Nuclear Power Plants." MURLEY, T.E. Region 1, Office of Director. 84/12/21. HELTEMES, C.J. Director's Office. 1p. 29282:262-29282:262.
- 8503070496** Forwards comments on draft NUREG/CR-3551, "Safety Implications Associated W/In-Plant Pressurized Gas Storage & Distribution Sys in Nuclear Power Plants." Rept technically sound. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 85/01/24. HELTEMES, C.J. Director's Office. 2pp. 29282:263-29282:267.
- 8503080065** Submits completion schedule for Multi-Plant Action Items C-10 & C-15, "Control of Heavy Loads," for listed plants. Generic ltr closing issue will be issued by 850430. NEIGHBORS, D. Operating Reactors Branch 1. 85/02/25. THOMPSON, H.L. Division of Licensing. 1p. 29299:355-29299:355.
- 8503080153** Responds to util 830415 & 841113 requests for exception to location requirements for technical support ctr given by NUREG-0737, Suppl 1. Proposed compensating measures provided by 841113 ltr adequate to approve requested relocation. ZWOLINSKI, J.A. Operating Reactors Branch 5. LSO5-85-03-003. 85/03/06. COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 3pp. 29275:117-29275:119.
- 8503080289** Responds to FOIA request for documents re withdrawal of 13 specified reg guides. Forwards App A documents concerning 10 reg guides. Reg Guide 1.80 revised & reissued as 1.68.3. No records concerning Reg Guides 1.119 & 1.42 found. FELTON, J.M. Division of Rules and Records. 84/10/19. WILLIAMS, O.G. JRA Associates. 3pp. 29282:273-29282:329.
- 7910090147** Forwards FR notice of withdrawal of Reg Guide 1.104 & issuance of NUREG-0554. MINOGUE, R.B. Office of Standards Development, Director. 79/08/16. STEPHENS, C.R. Docketing & Services Branch. 4pp. 29282:316-29282:329.
- 7910090152** Notice of withdrawal of Reg Guide 1.104 & issuance of NUREG-0554. MINOGUE, R.B. Office of Standards Development, Director. 79/08/16. 4pp. 29282:319-29282:329.
- 8503080319** Forwards description of reactor vessel liquid inventory sys characteristics for emergency action, in response to 840530 & 1101 requests for addl info. Encl demonstrates operator actions through use of in-containment transmitters. CASCARANO, R.N. Commonwealth Edison Co. 9831N. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 18pp. 29271:135-29271:152.
- 8503080486** NUREG/CR-2331 V04 N2 SAFETY RESEARCH PROGRAMS SPONSORED BY OFFICE OF NUCLEAR REGULATORY RESEARCH. Quarterly Progress Report, April 1-June 30, 1984. WEISS, A.J. Brookhaven National Laboratory. FIN A-3014. BNL-NUREG-51454. 85/02/28. Division of Accident Evaluation. 146pp. 29295:096-29295:239.
- 8503080498** NUREG/CR-3026 FEASIBILITY STUDY ON THE ACQUISITION OF LICENSING EVENT DATA. KATO, W.Y., HALL, R.E., TEICHMANN, T. Brookhaven National Laboratory. FIN A-3230. BNL-NUREG-51609. 85/02/28. Office of Policy Evaluations. 267pp. 29285:134-29286:040.
- 8503110020** Advises that evaluation of control of heavy loads will be submitted in two phases. Phase I rept, identifying all cranes, loads & load paths, will be submitted on 850615. Phase II rept scheduled for submittal on 850815. WAREMBOURG, D.W. Public Service Co. of Colorado. P-85050. 85/02/05. JOHNSON, E.H. Region 4, Office of Director. 2pp. 29306:360-29306:361.
- 8503110098** NUREG/CR-3978 TENSILE PROPERTIES OF IRRADIATED NUCLEAR GRADE PRESSURE VESSEL PLATE AND WELDS FOR THE FOURTH HSST IRRADIATION SERIES. MCGOWAN, J.J. Oak Ridge National Laboratory. FIN B-0119. ORNL/TM-9516. 85/01/31. Division of Engineering Technology. 25pp. 29328:206-29328:229.
- 8503110122** Forwards "Control Room Design Review Implementation Plan," in response to NRC 840614 order per Suppl 1 to NUREG-0737. Summary rept will be submitted by 850926. COUNSIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. A04121. 85/02/26. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29286:233-29286:331.
- 8503110132** NUREG-1113 TECHNICAL SPECIFICATIONS FOR BYRON STATION UNITS 1 AND 2. Docket Nos. 50-454 and 50-455. (Commonwealth Edison Company) * Division of Licensing. 85/02/28. 510pp. Available at NRC. \$10.00. 29326:001-29327:150.
- 8503110198** Forwards "Reg Guide 1.97 (Rev 2) Position Rept for Grand Gulf Nuclear Station, Unit 1" re instrumentation to assess conditions following accident. Relief from 810904 proposed power supply mods requested. DALE, L.F. Mississippi Power & Light Co. AECM-85/0059. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29286:071-29286:126.
- 8503110202** "Reg Guide 1.97 (Rev 2) Position Rept for Grand Gulf Nuclear Station, Unit 1." * Mississippi Power & Light Co. 85/02/28. 55pp. 29286:073-29286:126.
- 8503110233** Forwards methodology for estimating core damage based upon post-accident sampling sys readings, per NRC 840827 request re TMI item II.B.3. Estimate will not be used as input to emergency planning or other procedures. ENOS, J.T. Arkansas Power & Light Co. OCA028513. 85/02/28. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 26pp. 29287:324-29287:350.
- 8503110238** Forwards corrected pages to 841207 response to NRC 840724 ltr re SPDS & Suppl 1 to NUREG-0737. Corrections change neither intent nor conclusions. ANDREWS, R.L. Omaha Public Power District. LIC-85-020. 85/03/05. MILLER, J.R. Division of Licensing. 7pp. 29287:152-29287:158.
- 8503110247** NUREG-0797 S08 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2. Docket Nos. 50-445 And 50-446. (Texas Utilities Generating Company, et al.) * Division of Licensing. 85/02/28. 196pp. Available at NRC. \$6.00. 29327:151-29327:334.
- 8503110270** Requests relief from NUREG-0737 Items II.F.1 & II.B.3 criteria requiring post-accident sampling of containment atmosphere be achievable within 30 minutes after safety injection. Expeditious response requested. HARRINGTON, W.D. Boston Edison Co. BECO 85-040. 85/02/27. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 29287:080-29287:082.
- 8503110282** Forwards application for amend to License DPR-50, consisting of Rev 1 to Change Request 38, revising Tech Specs to define lift conditions & allowable areas of travel when loads in excess of 15 tons, per NUREG-0612. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 5211-85-2036. 85/03/05. STOLZ, J.F. Operating Reactors Branch 4. 1p. 29287:063-29287:072.
- 8503110288** Application for amend to License DPR-50, consisting of Rev 1 to Change Request 38, revising Tech Specs to define lift conditions & allowable areas of travel when loads to be lifted in excess of 15 tons. Fee paid. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/05. 4pp. 29287:064-29287:067.
- 8503110294** Proposed Tech Specs defining lift conditions & allowable areas of travel when loads to be lifted by fuel handling bldg crane in excess of 15 tons or between 1.5 tons, per NUREG-0612. * General Public Utilities Corp. - GPU Service Corp. 85/03/05. 5pp. 29287:068-29287:072.
- 8503110328** NUREG/CR-3989 TIME- AND VOLUME AVERAGED CONSERVATION EQUATIONS FOR MULTIPHASE FLOW. Part One: System Without Internal Solid Structures. SHA, W.T., CHAO, B.T., SOO, S.L. Argonne National Laboratory. FIN A-2045. ANL-84-66. 85/02/28. Division of Accident Evaluation. 127pp. 29328:001-29328:131.
- 8503110425** Forwards application for amend to License DPR-40, changing Tech Spec Section 5.15 to establish administrative controls for implementation of program to ensure util can obtain & analyze post-accident samples, per item II.B.3. * LeBoeuf, Lamb, Leiby & MacRae. 85/03/08. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 29288:101-29288:107.
- 8503110431** Application for amend to License DPR-40, changing Tech Spec Section 5.15 to establish administrative controls for implementation of program to ensure util can obtain & analyze post-accident samples. Certificate of Svc encl. ANDREWS, R.L. Omaha Public Power District. 85/03/05. 3pp. 29288:102-29288:104.
- 8503110438** Proposed Tech Specs establishing administrative controls for implementation of program to ensure util can obtain & analyze post-accident samples, per NUREG-0737, item II.B.3. * Omaha Public Power District. 85/03/05. 3pp. 29288:105-29288:107.
- 8503110488** Ack receipt of 850109 & 25 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-271/84-11 re NUREG-0737 specs for post-accident monitoring. MARTIN, T.T. Region 1, Office of Director. 85/03/01. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 29288:321-29288:330.
- 8503110494** Responds to NRC 841211 ltr re violations noted in Insp Rept 50-271/84-11. Corrective actions: high range monitors installed per NUREG-0578 & NUREG-0737, item II.F.1-3. Approval requested. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. FVY 85-08. 85/01/25. MARTIN, T.T. Region 1, Office of Director. 8pp. 29288:323-29288:330.
- 8503110586** NUREG/CR-0200 ERR R3 Errata to Rev 3 to NUREG/CR-0200, "SCALE Modular Code Sys for Performing Standardized Computer Analyses for Licensing Evaluation," providing microfiche for revised Sections H1 & F11. * Oak Ridge National Laboratory. 85/01/31. NRC - No Detailed Affiliation Given. 3pp. 29323:360-29323:360.
- 8503110591** NUREG-0750 V20 N06 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR DECEMBER 1984. Pages 1, 573-1, 706. * Division of Technical Information & Document Control. 85/02/28. 134pp. 29307:239-29308:017.

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- 8503110643** Forwards safety evaluation & technical evaluation rept based on review of 840629 detailed control room design review summary rept, per Suppl 1 to NUREG-0737. Supplemental rept addressing items identified in safety evaluation requested. STOLZ, J.F. Operating Reactors Branch 4. 85/02/14. CROUSE, R.P. Toledo Edison Co. 25pp. 29324:298-29324:322.
- 8410220172** Rev 1 to "Evaluation of Detailed Control Room Design Review, Summary Rept for Davis Besse Nuclear Power Plant," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 84/10/01. NRC - No Detailed Affiliation Given. 32pp. 29324:323-29324:354.
- 8503120084** NUREG/CR-3488 V03 IDAHO FIELD EXPERIMENT 1981. Volume 3: Comparison of Trajectories, Concentration Patterns and MESODIF Model Calculations. START, G.E., CATE, J.H., SAGENDORF, J.F. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. FIN B-5690. 85/02/28. Division of Radiation Programs & Earth Sciences (post 840429). 75pp. Available at NRC. \$4.50. 29340:116-29340:189.
- 8503120092** Summary of 850122 meeting w/util re schedule for installation of reactor vessel level instrument, per NUREG-0737, Item II.F.2 on inadequate core cooling instrumentation sys. REEVES, E.A. Operating Reactors Branch 1. 85/02/26. Operating Reactors Branch 1. 3pp. 29339:067-29339:069.
- 8503120156** Suppl response to NUREG-0803, "Generic SER Re Integrity of BWR Scram Sys Piping." Seismic reanalysis of scram discharge vols performed. Updates to isometrics to reflect as-built configuration expected by 850401. HARRINGTON, W.D. Boston Edison Co. BECO 85-051. 85/03/07. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29323:038-29323:039.
- 8503120198** Forwards environ qualification rept for safety-related equipment, per 10CFR50.49 & SER (NUREG-1031). COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. B11439. 85/03/06. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29320:122-29322:334.
- 8503120298** Forwards addl info re SPDS for facilities, in response to NRC 841022 request. LAMBERT, D.L. Tennessee Valley Authority. GL-82-33. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 29317:320-29317:326.
- 8503120320** Eighth interim deficiency rept re adequate environ qualifications of safety-related electrical equipment. Initially reported on 810729. Util initiated program for meeting requirements of NUREG-0588. HUFHAM, J.W. Tennessee Valley Authority. 85/02/06. GRACE, J.N. Region 2, Office of Director. 14pp. 29343:127-29343:140.
- 8503120326** Addresses concerns summarized in NRC 850206 ltr re detailed control room design review program, per Suppl 1 to NUREG-0737. MANGAN, C.V. Niagara Mohawk Power Corp. (NMP2L 0361). 85/03/05. SCHWENCER, A. Licensing Branch 2. 11pp. 29318:172-29318:182.
- 8503120331** Application for amend to License DPR-36, consisting of Suppl 1 to Proposed Change 92 & Proposed Change 107, revising Tech Spec Section 3.9 re operational safety instrumentation, control sys & accident monitoring sys. RANDAZZA, J.B. Maine Yankee Atomic Power Co. GL-83-37. 85/03/04. Office of Nuclear Reactor Regulation, Director. 11pp. 29318:183-29318:202.
- 8503120445** NUREG/CR-3999 ELECTRICALLY HEATED EX-REACTOR PELLET-CLADDING INTERACTION (PCI) SIMULATIONS UTILIZING IRRADIATED ZIRCALOY CLADDING. BARNER, J.O., FITZSIMMONS, D. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2043. PNL-5245. 85/02/28. Division of Accident Evaluation. 104pp. 29340:190-29340:292.
- 8503120452** NUREG/CR-3738 ENVIRONMENTAL EFFECTS OF THE URANIUM FUEL CYCLE. A Review Of Data For Technetium. TILL, J.E. Radiological Assessments Corp. SHOR, R.W., HOFFMAN, F.O. Oak Ridge National Laboratory. FIN B-0778. ORNL/TM-9150. 85/02/28. Division of Systems Integration (post 811005). 135pp. Available at NRC. \$5.00. 29340:293-29341:061.
- 8503120456** NUREG/CR-3764 BWR-LTAS: A BOILING WATER REACTOR LONG-TERM ACCIDENT SIMULATION CODE. HARRINGTON, R.M., FULLER, L.C. Oak Ridge National Laboratory. FIN B-0452. ORNL/TM-9163. 85/02/28. Division of Accident Evaluation. 167pp. 29338:179-29338:342.
- 8503120461** NUREG/CR-3943 THE BWR PLAN ANALYZER. WULFF, W., CHENG, H.S., LEKACH, S.V. Brookhaven National Laboratory. FIN A-3227. BNL-NUREG-51812. 85/02/28. Division of Accident Evaluation. 345pp. 29339:131-29340:115.
- 8503120487** Updates 850115 response re IGSCC insp during Feb. 1985 refueling outage. Util will reexamine five uncracked safe ends to riser welds. Technique to inspect welds being developed. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). JPN-85-17. 85/03/05. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29313:018-29313:019.
- 8503120493** Discusses SEP topics addressed in Suppl 1 to NUREG-0821, Table 3.1, including II-3-B, "Flooding Potential" & III-5-B, "Pipe Break Outside Containment." Completion date for Topic II-3-B should be modified. KOBER, R.W. Rochester Gas & Electric Corp. 85/03/06. ZWOLINSKI, J.A. Operating Reactors Branch 5. 1p. 29316:113-29316:113.
- 8503120494** Forwards comments on util 841130 submittal of program plan for conducting detailed control room design review per Suppl 1 to NUREG-0737. Plan not detailed enough. NRC plans in-progress audit on 850318. Evaluation also encl. VASSALLO, D.B. Operating Reactors Branch 2. 85/02/25. LIU, L. Iowa Electric Light & Power Co. 5pp. 29338:132-29338:136.
- 8502190147** "Evaluation of Detailed Control Room Design Review Program Plan for Duane Arnold Energy Cr."
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. TAC 51157. 85/01/29. NRC - No Detailed Affiliation Given. 17pp. 29338:137-29338:153.
- 8503120496** Responds to 850129 request for addl info re 830321 response to Generic Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys." Tech Spec mod re inadequate core cooling instrumentation submitted on 840229. FAY, C.W. Wisconsin Electric Power Co. GL-82-28. 85/03/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29313:022-29313:023.
- 8503120580** Discusses containment isolation dependability of containment purge & vent valve operability (NUREG-0737, Item II.E.4.2). Issues re purge & vent valve operability resolved. SER encl. STOLZ, J.F. Operating Reactors Branch 4. 85/02/20. BAUER, E.G. Philadelphia Electric Co. 11pp. 29338:093-29338:103.
- 8503120589** Forwards evaluation of schedule for resolving & completing Generic Issue 84 re C-E PORVs. Decision on need for PORVs deferred pending resolution of Unresolved Safety Issue A-45, "Shutdown DHR Requirements," per NUREG-1044 recommendation. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/02/27. BERNERO, R.M. Division of Systems Integration (post 811005). 9pp. 29338:084-29338:092.
- 8503120720** Informs that 840221 submittal responding to Generic Ltr 82-33 provides explicit commitment on conformance to Rev 2 to Reg Guide 1.97. Exception of certain items justified. Interim rept on review prepared by EG&G encl. STOLZ, J.F. Operating Reactors Branch 4. GL-82-33. 85/02/27. BECKHAM, J.T. Georgia Power Co. 2pp. 29338:001-29338:002.
- 8503130006** Forwards Amend 108 to License DPR-62 & safety evaluation. Amend revises Tech Spec Tables 3.3.5.2-1 & 4.3.5.2-1 & Tech Spec 3/4.6.6.4 to reflect requirements for drywell/suppression chamber hydrogen & oxygen analyzers. GROTEHUIS, M. Operating Reactors Branch 2. 85/02/20. UTLEY, E.E. Carolina Power & Light Co. 2pp. 29362:105-29362:115.
- 8503130016** Safety evaluation supporting Amend 108 to License DPR-62.
* Office of Nuclear Reactor Regulation, Director. GL-83-36. 85/02/20. 3pp. 29362:113-29362:115.
- 8503130008** NUREG/CR-3660 V03 PROBABILITY OF PIPE FAILURE IN THE REACTOR COOLANT LOOP OF WESTINGHOUSE PWR PLANTS. Volume 3: Guillotine Break Indirectly Induced by Earthquakes. RAVINDRA, M.K., CAMPBELL, R.D., KENNEDY, R.P. Lawrence Livermore National Laboratory. FIN A-0133. UCID-19988. 85/02/28. 199pp. Available at NRC. \$6.00. 29360:183-29361:021.
- 8503130105** NUREG/CR-3810 V03 REACTOR SAFETY RESEARCH PROGRAMS. Quarterly Report, July-September 1984. EDLER, S.K. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2043. PNL-5106-3. 85/02/28. Division of Accident Evaluation. 35pp. Available at NRC. \$3.75. 29360:151-29360:182.
- 8503130128** NUREG/CR-4153 APPLICATIONS OF FOREIGN PROBABILISTIC SAFETY ASSESSMENT EXPERIENCE TO THE U.S. NUCLEAR REGULATORY PROCESS. ANDREWS, W.B. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2872. PNL-5388. 85/02/28. Division of Risk Analysis & Operations (post 840429). 163pp. 29359:207-29360:010.
- 8503130140** NUREG/CR-3516 A SURVEY OF THE USES OF RADIOACTIVE MATERIALS IN LOUISIANA'S OFFSHORE WATERS. BENNETT, J.J., HOOK, S.E., PALAZZO, R.J. Louisiana, State of. FIN B-8703. 85/02/28. Division of QA, Safeguards & Insp Programs (830103-850212). 37pp. Available at NRC. \$3.75. 29360:122-29360:150.
- 8503130218** Rev 0 to Emergency Plan Implementing Procedure EPIP 350-3, "Acquisition of Post-Accident Particulate/Iodine Samples From Vent Stack SPING & Sentry Cart Sys." KASSNER, G., GRAESSER, K.L. Commonwealth Edison Co. 85/03/01. 16pp. 29335:234-29335:249.
- 8503130281** NUREG-1098 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF OPERATING LICENSE FOR THE RESEARCH REACTOR AT MANHATTAN COLLEGE. Docket No. 50-199.
* Division of Licensing. 85/02/28. 58pp. 29360:064-29360:121.
- 8503130364** Forwards safety evaluation providing details of review of SPDS implementation plan & parameter selection rept. Continued implementation of SPDS program acceptable. Requests addl info re parameter selection within 60 days. VARGA, S.A. Operating Reactors Branch 1. GL-82-33. 85/03/04. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29361:266-29361:286.
- 8503130474** Safety evaluation accepting util implementation of SPDS, implementation plan & parameter selection. VARGA, S.A. Operating Reactors Branch 1. 85/03/04. 19pp. 29361:268-29361:286.
- 8503130409** Requests reconsideration of proposed fee re halting of plans for installation of addl check valves in auxiliary feedwater sys per 10CFR170.3(y). Fee schedules do not apply to routine responses to NRC recommendations or requests for info. CASCARANO, R.N. Commonwealth Edison Co. 9827N. 85/03/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29335:037-29335:038.
- 8503130539** Forwards SSER 8 (NUREG-0797). Rept contains NRC Technical Review Team assessment of certain onsite activities re civil/structural & miscellaneous issues. W/o encl. YOUNGBLOOD, B.J. Licensing Branch 1. 85/03/05. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29361:164-29361:167.
- 8503140062** Forwards Insp Rept 50-155/84-17 on 841121-850116 & notice of violation. Response addressing failure to conduct surveillance within required time frame requested. NORELIUS, C.E. Region 3, Office of Director. 85/02/13. DEWITT, R.B. Consumers Power Co. 2pp. 29381:001-29381:017.
- 8503140085** Insp Rept 50-155/84-17 on 841121-850116. Noncompliance noted: failure to perform surveillance of reactor depressurization sys & failure to make timely notification. BOYD, D.C. Region 3, Office of Director. IEB-84-02. 85/02/11. 13pp. 29381:005-29381:017.

8503140078 Approves 850130 request to use qualified & trained shift advisors to supply on-shift operating experience beyond 850331 per Generic Ltr 84-16. Criterion contained in SSER 6 (NUREG-0797).
NOONAN,V.S. Comanche Peak Project (Technical Review Team). GL-84-16. 85/03/01. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29374:193-29374:196.

8503140164 Forwards Insp Rept 50-344/85-06 on 850121-25.No noncompliance noted. KIRSCH,D.F. Region 5, Office of Director. 85/02/22. WITHERS,B.D. Portland General Electric Co. 1p. 29379:332-29379:339.

-8503140180 Insp Rept 50-344/85-06 on 850121-25.No noncompliance or deviation noted.Major areas inspected:TMI action plan open items,cold weather preparation & followup of licensee review & corrective action re in-core flux detector seal table. PEREIRA,D.B., DODDS,R.T. Region 5, Office of Director. GL-82-33. 85/02/21. 7pp. 29379:333-29379:339.

8503140170 Forwards "Conformance to Reg Guide 1.97.Millstone Nuclear Power Station Unit 1." Util 830415,840229 & 0409 submittals acceptable except items w/inadequate justification for exception.Response requested within 90 days. ZWOLINSKI,J.A. Operating Reactors Branch 5. LSO-85-03-008. 85/03/11. COUNSEL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29356:293-29356:312.

8503140213 Forwards proprietary & nonproprietary "Comprehensive Vibration Assessment Program for Palo Verde Nuclear Generating Station Unit 1 (Sys 80 Prototype).Evaluation of Predictions..." Proprietary rept withheld (ref 10CFR2.790). SCHERER,A. Combustion Engineering, Inc. LD-85-009. 85/03/07. THOMPSON,H.L. Division of Licensing. 5pp. 29352:020-29352:178.

8503140263 Comments on NUREG/CR-4050, "Review of Shoreham Nuclear Power Station PRA." Initiator frequencies increased by utilizing Bayesian two-stage analyzer.Initiator not discriminated due to initial power level for ATWS evaluation. LEONARD,J.D. Long Island Lighting Co. SNRC-1149. 85/02/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 29357:055-29357:061.

8503140270 Forwards SSER 4 (NUREG-0853).W/o encl. SCHWENCER,A. Licensing Branch 2. 85/03/08. SPANGENBERG,F. Illinois Power Co. 3pp. 29374:356-29374:358.

8503140382 Forwards INEL interim rept, "Conformance to Reg Guide 1.97, Turkey Point Plants.Units 3 & 4," identifying acceptable portions of 840126 rept.Response to open items requested within 45 days. VARGA,S.A. Operating Reactors Branch 1. TAC 51363. 85/03/04. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29375:045-29375:062.

8503150024 Comments on DES (NUREG-1094).Rept should indicate if assessment of dose takes into account exposure to radiation from plant for females at puberty & women in early stages of pregnancy. DOHERTY,J.F. Doherty, J.F. 85/03/04. Office of Nuclear Reactor Regulation, Director. 1p. 29391:358-29391:358.

8503150070 Discusses sys installed to confirm acceptable resolution of susceptibility of reactor coolant gas vent sys valve sys to common mode failures,in response to 831107 ltr re NUREG-0737,Item II.B.1. JOHNSON,B.D. Consumers Power Co. 85/03/12. Office of Nuclear Reactor Regulation, Director. 2pp. 29373:331-29373:332.

8503150152 Responds to NRC request for addl info per Generic Ltr 82-33, Suppl 1 to NUREG-0737 re requirements for emergency response capability.Response will not be completed util 850801,due to previous commitments. FAY,C.W. Wisconsin Electric Power Co. GL-82-33. 85/03/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. MILLER,J.R. Operating Reactors Branch 3. 2pp. 29370:214-29370:215.

8503150217 Forwards Insp Rept 50-397/85-06 on 850128-0201.No violations noted. KIRSCH,D.F. Region 5, Office of Director. 85/02/25. SORENSEN,G.C. Washington Public Power Supply System. 1p. 29393:040-29393:044.

-8503150225 Insp Rept 50-397/85-06 on 850128-0201.No violations or deviations noted.Major areas inspected:TMI (NUREG-0737) issues & followup of LERS. WILLET,D.J., JOHNSON,P.H. Region 5, Office of Director. GL-82-33. 85/02/22. 4pp. 29393:041-29393:044.

8503150302 NUREG/CR-2000 V04 N1 LICENSEE EVENT REPORT (LER) COMPILATION:For Month Of January 1985. * Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 85/02/28. Director's Office. 59pp. 29390:226-29390:284.

8503150322 Forwards Insp Rept 50-333/84-24 on 841217-20.No violation noted.Response requested within 25 days re NUREG-0737 activities requiring improvements. MARTIN,T.T. Region 1, Office of Director. 85/03/12. GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29370:126-29370:154.

-8503150331 Insp Rept 50-333/84-24 on 841217-20.No violation noted.Major areas inspected:implementation & status of NUREG-0737 task actions,including post-accident sampling of reactor coolant & containment atmosphere. MILLER,M.T., CARSON,B.H., CHEUNG,L.S. Region 1, Office of Director. 85/03/01. 27pp. 29370:128-29370:154.

8503150365 Forwards Insp Rept 50-454/85-06 on 850129-0205.No noncompliance noted. STREETER,J.F. Region 3, Office of Director. 85/03/08. REED,C. Commonwealth Edison Co. 2pp. 29371:073-29371:093.

-8503150374 Insp Rept 50-454/85-06 on 850129-0215.No noncompliance or deviation noted.Major areas inspected:TMI action plan items, per NUREG-0737. STREETER,J.F. Region 3, Office of Director. 85/03/08. 19pp. 29371:075-29371:093.

8503150431 Forwards request for addl info re provision of redundancy in remote shutdown capability,per SSER 3 (NUREG-0991),based on review of util 850215 ltr. SCHWENCER,A. Licensing Branch 2. 85/03/06. BAUER,E.G. Philadelphia Electric Co. 8pp. 29386:195-29386:202.

8503150491 Summary of CRGR Meeting 72 on 850109 re Generic Issue III.D.2.3, "Liquid Pathway Radiological Control." List of attendees encl. STELLO,V. Committee to Review Generic Requirements. 85/02/08. DIRCKS,W.J. Office of the Executive Director for Operations. 5pp. 29392:001-29392:069.

8503180106 Forwards Insp Repts 50-010/84-20,50-237/84-26 & 50-249/84-23 on 841221-850215 & notice of violation. NORELIUS,C.E. Region 3, Office of Director. 85/02/28. REED,C. Commonwealth Edison Co. 2pp. 29419:176-29419:190.

-8503180127 Insp Repts 50-010/84-20,50-237/84-26 & 50-249/84-23 on 841221-850215.Noncompliance noted:failure to take proper & timely corrective action on deficiency identified in May 1983. CHRISSTOMOS,N. Region 3, Office of Director. GL-84-09. 85/02/25. 12pp. 29419:179-29419:190.

8503180179 Motion for reconsideration of Commission 850225 order denying hearings on falsification of leak rate tests, harassment of whistle blowers,NRC change of position on NUREG-0680,Suppl 5 & Keaten rept.Svc list encl. DOROSHOW,J. Three Mile Island Alert. DOROSHOW,J. Christic Institute. BERNABEL,L. Government Accountability Project. #185 078. SP. 85/03/13. Commissioners. 29pp. 29386:101-29386:129.

8503180200 Discusses emergency operations facility power supply.Backup emergency operation facility being equipped & readied to provide continuation of key functions.Power supply meets requirements of NUREG-0737,Suppl 1. SPANGENBERG,F. Illinois Power Co. U-0809. 85/03/14. SCHWENCER,A. Licensing Branch 2. 3pp. 29386:131-29386:133.

8503180207 Provides supplemental info re offsite arrangements for medical svcs around facility.Intent of NUREG-0654 has been met based on 850107 finding & 850308 conference call. KRIMM,R.W. Federal Emergency Management Agency. 85/03/14. KRIMM,R.W. Division of Emergency Preparedness & Engineering Response (Post 830103). 13pp. 29386:134-29386:146.

8503180221 Forwards SSER 10 (NUREG-0787) for use in considering full power licensing scheduled for 850315.Suppl replaces planned ltr safety evaluation,per 850221 briefing package. DIRCKS,W.J. Office of the Executive Director for Operations. 85/03/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 36pp. 29400:005-29400:040.

8503180303 Responds to NRC ltr re violations noted in Insp Rept 50-334/84-21.Correction actions:chromatograph to analyze samples for chloride content in event in-line sys unavailable purchased. CAREY,J.J. Duquesne Light Co. 85/02/28. MARTIN,T.T. Region 1, Office of Director. 2pp. 29386:028-29386:029.

8503180350 Advises that proposed change to SER Section 13.2.2 re operator training program conforms w/requirements of 10CFR55,NUREG-0737,Task Action Item I.A.2.1 & guidance in ANSI N18.1-1971 & acceptable. YOUNGBLOOD,B.J. Licensing Branch 1. 85/03/08. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 29399:310-29399:313.

8503180391 Forwards Rev 5 to Reg Guide 1.97.Table reflecting present schedule for implementation & status modified.Changes in implementation schedule anticipated as integration effort continues for all projects under Suppl 1 to NUREG-0737. PILANT,J.M. Nebraska Public Power District. NLS8500049. 85/03/06. THOMPSON,H.L. Division of Licensing. 72pp. 29385:112-29385:183.

8503180432 Forwards Insp Rept 50-458/85-05 on 850121-25.No violations or deviations identified. JOHNSON,E.H. Region 4, Office of Director. 85/03/12. CAHILL,W.J. Gulf States Utilities Co. 2pp. 29384:299-29384:316.

-8503180434 Insp Rept 50-458/85-05 on 850121-25.No violations or deviations noted.Major areas inspected:radiation protection program,TMI action items (NUREG-0737) & radiation protection program activities re emergency preparedness activities. CHANEY,H., MARKEE,E.H., MURRAY,B. Region 4, Office of Director. 85/03/11. 16pp. 29384:301-29384:316.

8503180533 Approves NRC actions necessary to complete Generic Issue HF-02 re maint & surveillance program.Evaluation of issue encl.Prioritization evaluation will be included in NUREG-0933. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/03/06. RUSSELL,W.T. Division of Human Factors Safety. 21pp. 29402:101-29402:121.

8503190050 Forwards Insp Rept 50-247/85-02 on 850114-18.No violations noted.Verification that effluent monitoring device capable of providing representative sample of particulates & halogens requested,per NUREG-0737,Item II.F.1. MARTIN,T.T. Region 1, Office of Director. 85/03/12. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 2pp. 29403:330-29403:360.

-8503190056 Insp Rept 50-247/85-02 on 850114-18.No violations noted. Major areas inspected:implementation & status of listed NUREG-0737 task actions,including post-accident sampling of reactor coolant & containment atmosphere. WHITE,J.R., CHEUNG,L.S., CLEMONS,P.E. Region 1, Office of Director. 85/03/12. 29pp. 29403:332-29403:360.

8503190205 Application to amend License DPR-36,consisting of Proposed Change 113,changing Tech Specs to revise operating guidelines for RCS vent sys.Fee paid. RANDAZZA,J.B. Maine Yankee Atomic Power Co. MN-85-38. 85/03/13. Record Services Branch (Document Control Desk). 2pp. 29403:202-29403:208.

8503190225 Advises that License Condition 2.C.(14) re compliance w/criteria for Phase II of control of heavy loads (NUREG-0612,Unresolved Safety Issue A-36) satisfied. SCHWENCER,A. Licensing Branch 2. 85/03/12. FARRAR,D.L. Commonwealth Edison Co. 3pp. 29421:357-29421:359.

8503190309 Responds to NRC 841221 request for addl info & clarification of request for extension of completion schedule for NUREG-0737,Item III.D.3.4 re control room habitability. RODRIGUEZ,R.J. Sacramento Municipal Utility District. RJR 85-122. 85/03/14. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 29403:262-29403:263.

290 NONDOCKETED ITEMS

- 8503190322** Ack receipt of 841130 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-24 & 50-370/84-21. Assessment of response encl. OLSHINSKI, J.A. Region 2, Office of Director. 84/12/28. TUCKER, H.B. Duke Power Co. 6pp. 29450:090-29450:139.
- 8503190333** Responds to NRC 841101 ltr re violations noted in Insp Repts 50-369/84-24 & 50-370/84-21. Corrective actions: operating procedures, control copy & working copy audited & verified to be completed correctly. TUCKER, H.B. Duke Power Co. 84/11/30. O'REILLY, J.P. Region 2, Office of Director. 17pp. 29450:096-29450:114.
- 8503190348** Notice of violation from insp on 840730-0803 & 09.
* Region 2, Office of Director. 50-370/84-21. 84/11/01. 4pp. 29450:118-29450:121.
- 8503190375** Insp Repts 50-369/84-24 & 50-370/84-21 on 840730-0803 & 09. Violations & deviation noted: failure to establish, implement & maintain procedures for NUREG-0737 requirements & failure to meet Tech Specs 6.1.2 & 6.5.1.1. DEBS, B., STADLER, D., CHRISTENSEN, H. Region 2, Office of Director. 50-370/84-21. 84/09/28. 17pp. 29450:123-29450:139.
- 8503190352** Advises that compliance w/max lift height of 5 ft for Refuel V reactor vessel head removal not possible. Fuel handling bridges will be stored at deep end of fuel transfer canal per NUREG-0612, during Refuel VI. WESTAFER, G.R. Florida Power Corp. 3F0385-09. 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29409:073-29409:073.
- 8503190369** Informs that load handling procedures & program for sling use & maint implemented at Unit 2, per control of heavy load Phase I. WILLIAMS, J.W. Florida Power & Light Co. L-85-115. 85/03/15. MILLER, J.R. Operating Reactors Branch 3. 1p. 29409:087-29409:087.
- 8503190378** Summary of 850227 meeting w/util in Bethesda, MD re detailed control room design review. Applicant presentation addressed NRC concerns. Conformance to NUREG-0737, Suppl 1 requirements for proposed task analysis methodology questioned. SIEGEL, B. Licensing Branch 2. 85/03/06. Licensing Branch 2. 102pp. 29436:157-29436:257.
- 8503190451** Forwards safety evaluations supporting Amends 50 & 53 to FSAR re QA program. Revised SER matl will be included in future suppl to NUREG-0896. Amends change organizational structure. EISENHUT, D.G. Division of Licensing. 85/01/31. HARRISON, R.J. Public Service Co. of New Hampshire. 3pp. 29442:018-29442:026.
- 8503190456** Forwards supplemental info re performance testing of relief & safety valves per NUREG-0737, Item II.D.1. Items 2, 3 & 5 of 841127 ltr discussed. Addl info re Item 1 will be supplied at later date. SHIFFER, J.D. Pacific Gas & Electric Co. DCL-85-109. 85/03/13. KNIGHTON, G.W. Licensing Branch 3. 5pp. 29407:253-29407:257.
- 8503190467** Forwards Amends 106 & 110 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends change Tech Specs re automatic depressurization sys to conform w/requirements of NUREG-0737, Item II.K.3.18. GEARS, G.E. Operating Reactors Branch 4. 85/03/05. BAUER, E.G. Philadelphia Electric Co. 2pp. 29441:144-29441:157.
- 8503190471** Amends 106 & 110 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to conform w/requirements of NUREG-0737, Item II.K.3.18. STOLZ, J.F. Operating Reactors Branch 4. DPR-56 A 110. 85/03/05. 8pp. 29441:146-29441:153.
- 8503190476** Safety evaluation supporting Amends 106 & 110 to Licenses DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director. 85/03/05. 4pp. 29441:154-29441:157.
- 8503190470** Forwards revised response to NUREG-0737, Item I.A.1.1 re shift technical advisor, reflecting changes in shift technical advisor program, per 810914 submittal. HUFHAM, J.W. Tennessee Valley Authority. 85/03/08. ADENSAM, E. Licensing Branch 4. 4pp. 29407:265-29407:268.
- 8503190500** Advises that util performing leak rate test w/o energizing automatic depressurization sys solenoid valves & avoiding potential degradation of safety relief valve pilot seats per requirements of NUREG-0737, TMI Item II.K.3.28. LEONARD, J.D. Long Island Lighting Co. SNRC-1153. 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29407:124-29407:125.
- 8503190673** Forwards safety evaluation of control room habitability study (NUREG-0737, Item III.D.3.4) concerning toxic gases of ammonia, hydrogen chloride & formaldehyde. Monitoring sys unnecessary. Training program required. MILLER, J.R. Operating Reactors Branch 3. 85/03/04. MUSOLF, D.M. Northern States Power Co. 3pp. 29444:227-29444:229.
- 8503200110** NUREG/CR-4145 EARTHQUAKE RECURRENT INTERVALS AT NUCLEAR POWER PLANTS: ANALYSIS AND RANKING. HILEMAN, J.A., KNOPOFF, L., MANN, N.R. Earth Technology Co. FIN B-7226. 85/03/31. Division of Radiation Programs & Earth Sciences (post 840429). 142pp. Available at NRC. \$5.50. 29471:001-29471:137.
- 8503200121** NUREG/CR-4100 EVALUATION OF INSTRUMENTAL METHODS FOR THE MEASUREMENT OF YELLOWCAKE EMISSIONS. LEPEL, E.A., THOMAS, V.W. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2370. PNL-5350. 85/02/28. Division of Radiation Programs & Earth Sciences (post 840429). 35pp. Available at NRC. \$3.75. 29470:306-29470:340.
- 8503200126** NUREG/CR-4157 A SCIENTIFIC CRITIQUE OF AVAILABLE MODELS FOR REAL-TIME SIMULATIONS OF DISPERSION. LEWELLEN, W.S., SYKES, R.I. Aeronautical Research Associates of Princeton. FIN B-0446. ARAP 472. 85/03/31. Division of Radiation Programs & Earth Sciences (post 840429). 180pp. Available at NRC. \$5.50. 29468:191-29468:359.
- 8503200131** NUREG-0540 V06 N12 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE. December 1-31, 1984.
* Division of Technical Information & Document Control. 85/02/28. 614PP. 29469:001-29470:254.
- 8503200229** NUREG-1021 R01 OPERATOR LICENSING EXAMINER STANDARDS.
* Division of Human Factors Safety. 85/02/28. 195pp. 29473:058-29473:257.
- 8503200236** NUREG/CR-4069 ANALYSES OF SOILS FROM AN AREA ADJACENT TO THE LOW-LEVEL RADIOACTIVE WASTE DISPOSAL SITE AT SHEFFIELD, ILLINOIS. PICIULO, P.L., SHEA, C.E., BARLETTA, R.E. Brookhaven National Laboratory. FIN A-3159. BNL-NUREG-51844. 85/03/31. Division of Waste Management. 54pp. Available at NRC. \$4.00. 29470:255-29470:305.
- 8503200243** Responds to 841212 ltr re offsite emergency organization agreements. Rev 1 to NUREG-0728 assures that NRC responds to incidents having potential to threaten health & safety of public or environ. Summary of NRC role in emergency encl. GRACE, J.N. Region 2, Office of Director. 85/03/06. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 29458:037-29458:039.
- 8503200262** Forwards listing of changes, tests & experiments completed during Feb 1985. Summary of safety evaluation being reported in compliance w/10CFR50.59. KALIVIANAKIS, N. Commonwealth Edison Co. NJK-85-70. 85/03/01. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 29431:036-29431:037.
- 8503200267** Responds to NRC 850213 notice of violation & proposed imposition of civil penalty from Insp Rept 50-298/84-25. Corrective actions: evaluation conducted of pertinent requirements contained in NUREG-0800. KUNCL, L.G. Nebraska Public Power District. 85/03/14. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 8pp. 29431:021-29431:028.
- 8503200384** Ack receipt of 850201 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27. WALKER, R.D. Region 2, Office of Director. 85/03/05. TUCKER, H.B. Duke Power Co. 1p. 29454:001-29454:003.
- 8503200390** Responds to NRC 841221 ltr re violations noted in Insp Repts 50-269/84-25, 50-270/84-24 & 50-287/84-27. Corrective actions: Maint Directive II.J revised to address operating experience program within maint group. TUCKER, H.B. Duke Power Co. 85/02/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 29454:002-29454:003.
- 8502060022** Notice of violation from insp on 841001-05.
* Region 2, Office of Director. 50-287/84-27. 84/12/21. 2pp. 29454:006-29454:007.
- 8502060024** Insp Repts 50-269/84-25, 50-270/84-24, 50-287/84-27, 50-413/84-93 & 50-414/84-42 on 841001-05 & 09-12. Violation noted: failure to fully implement TMI Item I.C.5, "Feedback of Operating Experience," at Oconee facilities. STADLER, S. Region 2, Office of Director. 50-414/84-42. 84/12/17. 28pp. 29454:008-29454:036.
- 8503200401** Forwards "Bounding Analytical Assessment of NUREG-0630 on LOCA & Operating kW/Ft Limits" & response to NRC 850213 request for addl info to complete safety evaluation of Cycle 7 reload application. RODRIGUEZ, R.J. Sacramento Municipal Utility District. RJR 85-120. 85/03/18. STOLZ, J.F. Operating Reactors Branch 4. 7pp. 29428:001-29428:037.
- 8503200406** 77-114897-01 "Bounding Analytical Assessment of NUREG-0630 on LOCA & Operating kW/Ft Limits."
* Babcock & Wilcox Co. 85/03/18. 29pp. 29428:009-29428:037.
- 8503200421** Revised application to amend License NPF-6, revising Tech Spec action statement to require removal of purge valve handswitch keys. CAMPBELL, T.G. Arkansas Power & Light Co. 2CAN038502. 85/03/15. MILLER, J.R. Operating Reactors Branch 3. 2pp. 29427:343-29427:345.
- 8503200441** Forwards response to outstanding items in SSERs 3 & 4, Section 3.11 re DG O'Brian electrical penetration-Type H module, Valcor solenoid valve operators-Models 70900-21-1 & 3 & main steam line break in doghouse. TUCKER, H.B. Duke Power Co. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29430:063-29430:126.
- 8503200444** Supplemental Significant Deficiency Rept 413-414/84-16 re unconsidered effect of superheated steam for main steam line break in doghouse. Initially reported on 840608. Higher temps will not affect reactor capability. TUCKER, H.B. Duke Power Co. 413-414/84-16. 85/03/15. GRACE, J.N. Region 2, Office of Director. 60pp. 29430:066-29430:126.
- 8503200445** Forwards WCAP 10669, "Evaluation of Acceptability of Reactor Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612" & Rev 1 to "Control of Heavy Loads." COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. B11406. 85/03/14. YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 29426:005-29426:213.
- 8503200449** WCAP 10669 "Evaluation of Acceptability of Reactor Vessel Head Lift Rig, Reactor Vessel Internals Lift Rig, Load Cell & Load Cell Linkage to Requirements of NUREG-0612."
SANDNER, H.H. Westinghouse Electric Corp. 84/09/30. 167pp. 29426:012-29426:178.
- 8503200452** Rev 1 to "Control of Heavy Loads."
* Northeast Utilities. 85/03/31. 28pp. 29426:179-29426:213.
- 8503200461** Requests review & results of encl KP Richardson 850306 ltr in connection w/Suppl 5 to NUREG-0680 re alleged harassment of Parks. Ltr concludes that Items 2 & 3 go beyond Dept of Labor findings. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 5211-85-2056. 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 12pp. 29427:129-29427:140.
- 8503200520** Forwards Rev 4 to NUREG-0452, "STS for Westinghouse PWRs," re Section 6, "Administrative Controls." W/o encl. STOHR, J.P. Region 2, Office of Director. 85/02/26. CLARK, J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 29451:267-29451:267.
- 8503200524** Forwards list of emergency plan deficiencies identified during review of Rev 14 to emergency plan. Emergency response plans inconsistent w/provisions of 10CFR50.47(b), 50.54(q), App E or NUREG-0654. Response requested in 45 days. WALKER, R.D. Region 2, Office of Director. 85/03/04. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 29451:265-29451:266.

8503200531 Motion to compel appearance & testimony of M. Berman at evidentiary hearing. Supporting documentation encl. Certificate of Svc encl. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. #185 159. ALAB-715. 85/03/18. Atomic Safety and Licensing Board Panel. 16pp. 29451:022-29451:037.

8503210137 Forwards safety evaluation re post-accident sampling sys core damage assessment procedure. Procedure acceptable & work necessary to meet criteria of NUREG-0737, Item II.B.3 completed. MILLER, J.R. Operating Reactors Branch 3. 85/03/08. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 29480:054-29480:056.

8503210160 Forwards safety evaluation & technical evaluation rept re response to 801222 generic ltr concerning control of heavy loads (Phase I). Guidelines of Sections 5.1.1 & 5.3 of NUREG-0612 satisfied. MILLER, J.R. Operating Reactors Branch 3. 85/03/04. WILLIAMS, J.W. Florida Power & Light Co. 1p. 29480:027-29480:028.

8503210170 Safety evaluation re response to 801222 generic ltr re control of heavy loads (Phase I).
* Office of Nuclear Reactor Regulation, Director. 85/03/04. 1p. 29480:028-29480:028.

8502060176 TER-C5506-394 "Control of Heavy Loads (C-10), St. Lucie Unit 1," technical evaluation rept.
BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 08083. 85/01/31. SINGH, A. NRC - No Detailed Affiliation Given. 23pp. 29480:029-29480:051.

8503210269 Forwards Amend 105 to License DPR-50 & safety evaluation. Amend revises Tech Specs to add operability & surveillance requirements for backup in-core thermocouple display channels in response to NUREG-0737, Item II.F.2. STOLZ, J.F. Operating Reactors Branch 4. 85/03/05. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29479:344-29479:354.

8503210275 Amend 105 to License DPR-50, revising Tech Specs to add operability & surveillance requirements for backup in-core thermocouple display channels in response to NUREG-0737, Item II.F.2. STOLZ, J.F. Operating Reactors Branch 4. 85/03/05. 5pp. 29479:348-29479:352.

8503210278 Safety evaluation supporting Amend 105 to License DPR-50.
* Office of Nuclear Reactor Regulation, Director. 85/03/05. 2pp. 29479:353-29479:354.

8503210277 Forwards response to SER Confirmatory Item 42 re TMI Action Item II.F.1, "Accident Monitoring Instrumentation," Positions (4), (5) & (6). COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. B11481. 85/03/14. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 29463:026-29463:029.

8503210279 Forwards "In-Progress Audit Rept of Detailed Control Room Design Review Being Conducted by BG&E, Calvert Cliffs Nuclear Power Plants, Units 1 & 2." Licensee review on course to satisfy requirements of Suppl. 1 to NUREG-0737. MILLER, J.R. Operating Reactors Branch 3. 85/03/08. LUNDVALL, A.E. Baltimore Gas & Electric Co. 3pp. 29479:312-29479:341.

8503210295 NUREG-0853 S04 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CLINTON POWER STATION, UNIT 1. Docket No. 50-461. (Illinois Power Company, et al.)
* Division of Licensing. 85/02/28. 70pp. Available at NRC. \$4.50. 29480:158-29480:229.

8503210322 Submits addl info re equipment mods to satisfy intent of NUREG-0612, "Control of Heavy Loads." Trolley bumpers for reactor bldg polar crane will not be installed. Proposed crane upgrades listed. WESTAFER, G.R. Florida Power Corp. 3F0385-16. 85/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29465:117-29465:118.

8503210367 Informs that proposed Tech Spec changes re procedures for NUREG-0737, Item II.B.3 re post-accident sampling & II.F.1.2 re sampling & analysis of plant effluents will be provided by 850417. WHITTIER, G.D. Maine Yankee Atomic Power Co. MN-85-56. 85/03/15. MILLER, J.R. Operating Reactors Branch 3. 1p. 29464:232-29464:232.

8503210397 Forwards description of means to satisfy License Condition 2.C.8(b) requiring that SPDS be operable by 850401, per Suppl. 1 to NUREG-0737 (Generic Ltr 82-33). Status of emergency response facility data sys Reg Guide 1.97 also encl. KEMPER, J.S. Philadelphia Electric Co. GL-82-33. 85/03/18. SCHWENCER, A. Licensing Branch 2. 27pp. 29464:135-29464:161.

8503210422 Forwards "Core Damage Assessment Methodology," in response to 831221 ltr re NUREG-0737, Item II.D.3 on post-accident sampling sys. Response to Criterion 10 on calibr & use of std matrix will be provided by 850415. KAY, J.A. Yankee Atomic Electric Co. FYR 85-34. 85/03/15. ZWOLINSKI, J.A. Operating Reactors Branch 5. 4pp. 29462:208-29462:276.

8503210434 Forwards safety evaluation re control of heavy loads & "Control of Heavy Loads, Niagara Mohawk Power Corp, Nine Mile Point Unit 1," technical evaluation rept. VASSALLO, D.B. Operating Reactors Branch 2. 85/03/05. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 29479:187-29479:190.

8503210436 Safety evaluation re control of heavy loads, Phase I acceptable.
* Operating Reactors Branch 2. 85/03/05. 2pp. 29479:189-29479:190.

8502060125 "Control of Heavy Loads, Nine Mile Point Unit 1," technical evaluation rept.
BOMBERGER, C. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TAC 08063. 85/01/31. SINGH, A. NRC - No Detailed Affiliation Given. 25pp. 29479:191-29479:215.

8503210457 Ack receipt of 850208 ltr revising commitment for installation of new sub-system to accommodate post-accident effluent monitoring, per NUREG-0737, Item II.F.1 & Insp Repts 50-387/84-10 & 50-388/84-11. MARTIN, T.T. Region 1, Office of Director. 85/03/18. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 29462:180-29462:183.

8503210459 Revises expected completion date for resolution of NUREG-0737, Item II.F.1 until 851231 due to complexity of problem. KENYON, B.D. Pennsylvania Power & Light Co. PLA-2403. 85/02/08. MURLEY, T.F. Region 1, Office of Director. 2pp. 29462:182-29462:183.

8503210472 NUREG/CR-3802 RELAP5 ASSESSMENT: QUANTITATIVE KEY PARAMETERS AND RUN TIME STATISTICS. KMETYK, L.N., BUXTON, L.D., THOMPSON, S.L. Sandia National Laboratories. FIN A-1205. SAND84-1013. 85/02/28. Division of Accident Evaluation. 30pp. 29479:072-29479:100.

8503210474 NUREG/CR-4020 HMS-A COMPUTER PROGRAM FOR TRANSIENT, THREE-DIMENSIONAL MIXING GASES. TRAVIS, J.R. Los Alamos Scientific Laboratory. FIN A-7247. LA-10267-MS. 85/02/28. Division of Accident Evaluation. 52pp. 29479:114-29479:156.

8503220003 NUREG/CR-3911 V02 EVALUATION OF WELDED AND REPAIR-WELDED STAINLESS STEEL FOR LWR SERVICE. Quarterly Report, April-June 1984. ATTERIDGE, D.G., BRUEMMER, S.M., PAGE, R.E. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2449. PLN-5181. 85/02/28. Division of Engineering Technology. 42pp. Available at NRC. \$3.75. 29487:176-29487:216.

8503220005 NUREG-0885 104 U.S. NUCLEAR REGULATORY COMMISSION POLICY AND PLANNING GUIDANCE 1985.
* Commissioners. 85/02/28. 25pp. 29495:096-29495:119.

8503220007 NUREG/CR-3659 A MATHEMATICAL MODEL FOR ASSESSING THE UNCERTAINTIES OF INSTRUMENTATION MEASUREMENTS FOR POWER AND FLOW OF PWR REACTORS. HESSON, G.M., CLIFF, W.C., STEVENS, D.L. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2518. PLN-4973. 85/02/28. Division of Systems Integration (post 811005). 48pp. Available at NRC. \$4.00. 29487:217-29487:264.

8503220009 NUREG/CR-3866 TRAC-PD2 INDEPENDENT ASSESSMENT. KNIGHT, T.D. Los Alamos Scientific Laboratory. FIN A-7053. LA-10166-MS. 85/03/31. Division of Accident Evaluation. 440pp. 29488:307-29490:024.

8503220010 NUREG-0020 V09 N01 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT. Data As Of December 31, 1984. (Gray Book I).
* Division of Budget & Analysis. 85/02/28. 396pp. 29487:265-29488:306.

8503220037 Forwards SSER 1 (NUREG-1048), W/o encl. SCHWENCER, A. Licensing Branch 2. 85/03/12. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 4pp. 29482:333-29482:336.

8503220127 Informs that review of control of heavy loads (Phase I) complete. Based on encl safety evaluation & Franklin Research Ctr technical rept, guidelines of Sections 5.1.1 & 5.3 of NUREG-0612 met. VASSALLO, D.B. Operating Reactors Branch 2. 85/03/06. HARRINGTON, W.D. Boston Edison Co. 2pp. 29482:213-29482:216.

8503220131 Safety evaluation re control of heavy loads - Phase I. Guidelines of Sections 5.1.1 & 5.3 of NUREG-0612 satisfied.
* Office of Nuclear Reactor Regulation, Director. 85/03/06. 2pp. 29482:215-29482:216.

8502120160 TER-C5506-381 "Control of Heavy Loads, Pilgrim Nuclear Power Station," technical evaluation rept.
BOMBERGER, C. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TAC 10817. 85/01/31. SINGH, A. NRC - No Detailed Affiliation Given. 32pp. 29482:217-29482:247.

8503220150 Informs of review of 850207 response to NRC 841218 ltr re heavy load travel inside containment. All resolutions to comments acceptable except how traveling into exclusion area will be prevented. SNYDER, B.J. TMI Program Office. 85/03/14. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 29482:192-29482:194.

8503250011 Forwards Insp Rept 50-298/85-04 on 850128-0201. No violation or deviation noted. JOHNSON, E.H. Region 4, Office of Director. 85/03/18. PILANT, J.M. Nebraska Public Power District. 2pp. 29492:348-29492:349.

8503250014 Insp Rept 50-298/85-04 on 850128-0201. No violation or deviation noted. Major areas inspected: radiation protection program, organization & mgt controls, ALARA program & NUREG-0737 open items. BAER, R.E., MURRAY, B., HALL, R.E. Region 4, Office of Director. IEB-79-19. 85/03/14. 11pp. 29492:358-29492:360.

8503250029 Informs that response to NRC 850211 request for addl info re NUREG-0737, Item II.D.1 concerning performance testing of relief & safety valves will be submitted by 850606. WHITTIER, G.D. Maine Yankee Atomic Power Co. MN-85-57. 85/03/19. MILLER, J.R. Operating Reactors Branch 3. 1p. 29494:302-29494:302.

8503250038 Notice of 850321 significant meeting w/util to discuss util plan for staffing emergency operations facility in event of accident. Plan departs from guidance of Suppl 1 to NUREG-0737.
* Region 4, Office of Director. 85/03/18. Region 4, Office of Director. 1p. 29494:323-29494:323.

8503250171 Submits supplemental response to request for addl info re NUREG-0313. Results of delta ferrite readings taken on A 351 CF8M casting RHR stainless valves for Unit 2 provided, completing commitment in Item 2.b of util 821220 ltr. DOMER, J.A. Tennessee Valley Authority. 85/03/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29492:176-29492:177.

8503250239 Forwards inadvertently omitted pages to 850228 methodology for estimating core damage based upon post-accident sampling sys, per NUREG-0737, Item II.B.3. ENOS, J.T. Arkansas Power & Light Co. OCAN038508. 85/03/14. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 6pp. 29492:094-29492:099.

8503250397 Requests payment of addl fee for 840229 application for Amend 90 to License DPR-46, changing Tech Specs re NUREG-0737 items. DIGGS, R.M. License Fee Management Branch. 85/03/15. PILANT, J.M. Nebraska Public Power District. 1p. 29500:045-29500:045.

292 NONDOCKETED ITEMS

- 8503260034** Forwards evaluation of Rev 2 to BAW-1543, "Integrated Reactor Vessel Matl Surveillance Program." Rept acceptable. Requests publication of proprietary and nonproprietary versions of rept within 3 months, per NUREG-0390. THOMAS, C.O. Standardization & Special Projects Branch. 85/03/13. TAYLOR, J.H. Babcock & Wilcox Co. 2pp. 29519:107-29519:117.
- 8503260102** Responds to NRC ltr re items of consideration noted in Insp Rept 50-352/84-66. Corrective actions: requirement for use of tracer gas deleted. Post-accident sampling sys procedure revised to eliminate outdated ref. KEMPER, J.S. Philadelphia Electric Co. 85/03/13. MARTIN, T.T. Region 1, Office of Director. 20pp. 29503:077-29503:096.
- 8503260207** Transcript of 850314 public meeting in Washington, DC re further action on source term technology rept (NUREG-0956). Pp 1-87. Supporting documentation encl. * Commissioners. 85/03/14. 111pp. 29519:240-29519:351.
- 8503260253** Forwards request for add info to complete review of 831215 submittal on testing of pressurizer safety & relief valves, per NUREG-0737, Item II.D.1. Response requested by 850501. VARGA, S.A. Operating Reactors Branch 1. 85/03/15. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 13pp. 29518:141-29518:153.
- 8503260256** Disagrees w/830601 ltr proposing not to incorporate overtime limits in Tech Specs, per Generic Ltr 82-12. Submittal of proposed Tech Specs complying w/ 820615 guidelines requested within 90 days of ltr receipt. Sample spec encl. VARGA, S.A. Operating Reactors Branch 1. GL-82-12. 85/03/15. MCNEILL, C.A. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 29518:137-29518:140.
- 8503260274** Concludes that until 841206 response to Generic Ltr 84-23, "Reactor Vessel Water Level Instrumentation in BWRs," acceptable. Util design already incorporates use of analog trip unit sys, per NUREG-0737, Item II.F.2. NOVAK, T.M. Assistant Director for Licensing. GL-84-23. 85/03/18. RICHARD, J.B. Mississippi Power & Light Co. 3pp. 29518:128-29518:130.
- 8503260284** Responds to NRC 850131 ltr re violations noted in Insp Rept 50-309/84-17. Corrective actions: proposed design improvements for post-accident effluent sampler will be implemented prior to startup from Cycle 8/9 refueling outage. WHITTIER, G.D. Maine Yankee Atomic Power Co. MN-85-49. 85/03/11. MURLEY, T.E. Region 1, Office of Director. 3pp. 29503:247-29503:249.
- 8503260357** Forwards Insp Rept 50-289/85-03 on 850121-24. No violations noted. EBNETER, S.D. Region 1, Office of Director. 85/03/19. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29503:314-29503:322.
- 8503260362** Insp Rept 50-289/85-03 on 850121-24. No violations noted. Major areas inspected: activities re design changes of safety & relief valve installation resulting from NUREG-0737, Item II.D.1 requirements & followup of previous items. GREGG, H.I., DURR, J.P. Region 1, Office of Director. 85/03/18. 5pp. 29503:318-29503:322.
- 8503260372** Forwards Alternative Test 30 for quarterly stroke testing of high point vent valves, per NUREG-0737, Item II.B.1 re installation of RCS vents & Rev 6 to "Valve Test Program." CROUSE, R.P. Toledo Edison Co. 1123. 85/03/22. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29506:090-29506:092.
- 8503260385** Discusses submittals re Tech Specs containing numerous errors re plant-specific design features & several false statements & forwards notice of violation & proposed imposition of civil penalty. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. EA-84-075. 85/03/21. CAVANAUGH, W. Mississippi Power & Light Co. 4pp. 29506:026-29506:036.
- 8503260392** Notice of violation & proposed imposition of civil penalty in amount of \$125,000. Violation noted: several false matl statements representative of over 400 errors in Tech Specs identified in submittals from 801215-840814. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. EA-84-075. 85/03/21. 7pp. 29506:030-29506:036.
- 8503260388** Discusses calibr of containment high-range monitors at facility, per NUREG-0737, Item II.F.1. Calibr will be performed at one point per decade of range between 1 R/h & 1000 R/h during refueling outages. CASCARANO, R.N. Commonwealth Edison Co. 9900N. 85/03/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29506:022-29506:023.
- 8503260396** Forwards revised response to Section 4.0 of supplemental responses submitted on 840530 re NUREG-0737, Item II.D.1, "Performance Testing of Reactor Relief & Safety Valves." DOMER, J.A. Tennessee Valley Authority. 85/03/18. ADENSAM, E. Licensing Branch 4. 4pp. 29505:324-29505:327.
- 8503260461** Forwards SSER re facility steam generator tube failure, per NUREG-0916. Evaluation addresses lab, collapse & fatigue testing, external tube loading test & Phase II metallurgical exams. Conclusions do not alter NUREG-0916. ZWOLINSKI, J.A. Operating Reactors Branch 5. LS05-85-03-016. 85/03/22. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 29510:275-29510:285.
- 8503260462** Supplementary safety evaluation re facility generator tube failure, per NUREG-0916. Foreign objects responsible for all tube damage. * Office of Nuclear Reactor Regulation, Director. 85/03/22. 9pp. 29510:277-29510:285.
- 8503260485** Summary of 850304-05 meetings w/util in Berlin, CT re status of licensing actions, including equipment qualification, control room habitability, Suppl 1 to NUREG-0737 & remaining SEP topics. AKSTULEWICZ, F. Operating Reactors Branch 5. 85/03/20. Operating Reactors Branch 5. 2pp. 29510:264-29510:265.
- 8503260505** Advises of completion of mods necessary for implementation of auxiliary feedwater safety-grade flow indication sys in response to NUREG-0737, TMI Action Item II.E.1.2. SHIFFER, J.D. Pacific Gas & Electric Co. DCL-85-119. 85/03/20. KNIGHTON, G.W. Licensing Branch 3. 2pp. 29509:149-29509:150.
- 8503260522** Forwards Rev 2 to draft Tech Specs, comprised of radioactive effluents & radiological environ monitoring. ETS developed from NUREG-0473, Rev 3. Offsite dose calculation manual will be submitted by 850415 for review. MITTLER, L. Public Service Electric & Gas Co. of New Jersey. 85/03/22. SCHWENCER, A. Licensing Branch 2. 75pp. 29510:120-29510:194.
- 8503270015** NUREG/CR-4070 V02 BIVALVE FOULING OF NUCLEAR POWER PLANT SERVICE-WATER SYSTEMS. Volume 2: Current Status of Biofouling Surveillance And Control Techniques. DALING, P.M., JOHNSON, K.I. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2463. PNL-5300. 85/03/31. Division of Radiation Programs & Earth Sciences (post 840429). 68pp. Available at NRC. \$4.50. 29541:211-29541:278.
- 8503270017** Responds to constituent 850108 ltr re steam generator leakage. Tube degradation contributes to occupational radiation exposure & probability of noncore-melt radiation release. NUREG-0886 & NUREG-1063 forwarded. DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/15. DIXON, A.J. Senate. 8pp. 29541:120-29541:127.
- 8503270154** Forwards Insp Repts 50-254/85-04 & 50-265/85-04 on 840120-0223. No noncompliance noted. SHAFER, W.D. Region 3, Office of Director. 85/03/11. REED, C. Commonwealth Edison Co. 2pp. 29529:191-29529:203.
- 8503270163** Insp Repts 50-254/85-04 & 50-265/85-04 on 850120-0223. No noncompliance or deviation noted. Major areas inspected: operations, radiological controls, maint/mods, surveillance, fire protection, emergency preparedness, security & QA. CHRISSTIMOS, N. Region 3, Office of Director. IEB-79-26. 85/03/11. 11pp. 29529:193-29529:203.
- 8503270189** Comments on SSER 6 (NUREG-0876) re design criteria for structures, sys & components, reactor thermal & hydraulic design & ESF. NUREG/CR-2913 used in design verification, although not currently approved by NRC for general use. PARKER, M.C. Illinois, State of, Dept. of Nuclear Safety. DOE-85-038. 85/03/19. OLSHAN, L.N. Division of Licensing. 2pp. 29527:211-29527:212.
- 8503270219** Rept on suppl to FES. NRC intends that suppl address matters that ASLB identified as not having been addressed in NUREG-0904. Certificate of Svc encl. LEWIS, S.H. Hearing Branch 2. #185 227. ML. 85/03/22. 66pp. 29539:046-29539:111.
- 8503270220** Requests in-progress briefing to address concerns identified in NRC review of detailed control room design review submitted w/841105 ltr, per Suppl 1 to NUREG-0737. SCHWENCER, A. Licensing Branch 2. 85/03/20. LEONARD, J.D. Long Island Lighting Co. 23pp. 29540:344-29541:003.
- 8503270258** Forwards response to questions re FSAR Chapters 13 & 14 re organization, per 850320 telcon & clarification of response to NUREG-0737, Item I.A.1.1. Amend 56 to FSAR will reflect changes. DOMER, J.A. Tennessee Valley Authority. 85/03/24. ADENSAM, E. Licensing Branch 4. 40pp. 29539:158-29539:197.
- 8503270262** Discusses info resolving Section 4.13 of Integrated Plant Safety Assessment (NUREG-0826) re evaluation of SEP Topic III-10.A concerning thermal overload protection of motor operated valves. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. B1140. 85/03/19. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 29527:151-29527:152.
- 8503270266** Informs that rev to 841206 emergency preparedness plan compatible w/ 10CFR50.47 & w/NUREG-0654, Rev 1, "Criteria for Preparation & Evaluation of Radiological Response & Preparedness in Support of Nuclear Power Plants." FISH, R.F. Region 5, Office of Director. 85/03/22. SORENSON, G.C. Washington Public Power Supply System. 1p. 29527:213-29527:213.
- 8503270277** Application for amend to License DPR-71, revising Tech Specs to reflect mods to automatic depressurization sys by removing high pressure trip from logic sequence & adding manual inhibit switch. CUTTER, A.B. Carolina Power & Light Co. MLS-85-010. 85/03/18. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29527:139-29527:147.
- 8503270297** NUREG-0787 S10 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WATERFORD STEAM ELECTRIC STATION, UNIT 3. Docket No. 50-382. (Louisiana Power And Light Company) * Division of Licensing. 85/03/31. 35pp. Available at NRC. \$3.75. 29541:279-29541:316.
- 8503270298** NUREG-0750 V20 I01 INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES FOR JULY-SEPTEMBER 1984. * Division of Technical Information & Document Control. 85/01/31. 78pp. 29540:261-29540:330.
- 8503270373** Forwards NRR safety evaluation re post-accident sampling sys (PASS) procedure to estimate extent of core damage, per util 850129 submittal. PASS meets all criteria of NUREG-0737 & acceptable. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/03/25. KOBER, R.W. Rochester Gas & Electric Corp. 3pp. 29523:126-29523:128.
- 8503270386** Submits revised response to NUREG-0737, TMI Item II.F.2. Backup sub-cooling margin monitor consists of saturation temp meter & control room indications of RCS test, including hot leg temps & core exit thermocouples. DOMER, J.A. Tennessee Valley Authority. 85/03/21. ADENSAM, E. Licensing Branch 4. 2pp. 29523:188-29523:189.
- 8503270411** Forwards Rev 5 to "B&W ECCS Evaluation Model." Rept provides permanent mods to B&W ECCS evaluation model & incorporates use of NUREG-0630 clad swelling & rupture models. TAYLOR, J.H. Babcock & Wilcox Co. 85/03/01. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29524:169-29525:049.
- 8503270462** Provides schedule, per 841012 commitment, for evaluation of feedwater controller & benefits of rerouting reactor water cleanup sys piping. CRD return line will be cut & capped during Reload 4 outage, per NUREG-0619. CUTTER, A.B. Carolina Power & Light Co. NLS-85-058. 85/03/22. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 29522:361-29522:362.

8503270463 Application for amend to License DPR-54,clarifying 841115 Suppl 1 to proposed Amend 83 by revising Tech Spec Sections 3.7, "Auxiliary Electrical Sys" & 4.6, "Emergency Power Sys Periodic Testing," Rev 3 to design basis rept also encl. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/03/21. THOMPSON,H.L. Office of Nuclear Reactor Regulation, Director. 3pp. 29524:009-29524:082.

8503270479 Submits updated info re implant iodine instrumentation,as discussed in util 800922 ltr.Table 1, "Iodine Air Sampling Equipment," encl.Changes made to instrumentation do not affect util compliance w/NUREG-0737,Item III.D.3.3. SHIFFER,J.D. Pacific Gas & Electric Co. DCL-85-117. 85/03/19. KNIGHTON,G.W. Licensing Branch 3. 3pp. 29522:358-29522:360.

8503270489 Forwards supplemental response to NUREG-0737,Item II.F.1, "Add'l Accident-Monitoring Instrumentation." Description of as-installed noble gas monitors & procedures for monitor calibr encl. DOMER,J.A. Tennessee Valley Authority. 85/03/24. ADENSAM,E. Licensing Branch 4. 8pp. 29524:001-29524:008.

8503270534 NUREG-1048 S01 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF HOPE CREEK GENERATING STATION.Docket No. 50-354.(Public Service Electric and Gas Company). * Division of Licensing. 85/03/31. 77pp. Available at NRC. \$4.50. 29542:275-29542:354.

8503270546 Discusses review of info re qualification of accumulators for automatic depressurization sys valves,per NUREG-0737, Item II.K.3.28.Add info re long-term operability requested. Safety evaluation encl. NOVAK,T.M. Assistant Director for Licensing. 85/03/15. RICHARD,J.B. Mississippi Power & Light Co. 11pp. 29542:008-29542:018.

8503280011 NUREG-0675 S29 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT,UNITS 1 AND 2.Docket Nos. 50-275 And 50-323.(Pacific Gas And Electric Company) * Division of Licensing. 85/03/31. 64pp. Available at NRC. \$4.50. 29548:075-29548:141.

8503280013 NUREG/CR-3954 HECTR ANALYSIS OF EQUIPMENT TEMPERATURE RESPONSES TO SELECTED HYDROGEN BURNS IN AN ICE CONDENSER CONTAINMENT. DANDINI,V.J., MCCULLOCH,W.H. Sandia National Laboratories. FIN A-1270. SAND84-1704. 85/02/28. Division of Accident Evaluation. 135pp. 29547:001-29547:138.

8503280017 NUREG/CR-3829 AN EVALUATION OF THE STABILITY TESTS RECOMMENDED IN THE BRANCH TECHNICAL POSITION ON WASTE FORMS AND CONTAINER MATERIALS. BOWERMAN,B.S., SWYLER,K.J., DOUGHERTY,D.R. Brookhaven National Laboratory. FIN A-3171. BNL-NUREG-51784. 85/03/31. Division of Waste Management. 167pp. Available at NRC. \$5.50. 29548:142-29548:307.

8503280020 NUREG/CR-3950 V01 FUEL PERFORMANCE ANNUAL REPORT FOR 1983. BAILEY,W.J., DUNENFELD,M.S. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2539. PNL-5210. 85/03/31. Division of Systems Integration (post 811005). 123pp. Available at NRC. \$5.00. 29547:139-29547:259.

8503280022 NUREG/CR-4123 SEISMIC FRAGILITY OF REINFORCED CONCRETE STRUCTURES AND COMPONENTS FOR APPLICATION TO NUCLEAR FACILITIES. GERGELY,P. Lawrence Livermore National Laboratory. FIN A-0126. UCID-20164. 85/03/31. Division of Engineering Technology. 107pp. Available at NRC. \$4.75. 29547:260-29548:006.

8503280025 NUREG/CR-4068 SUMMARY OF HISTORICAL EXPERIENCE WITH RELEASES OF RADIOACTIVE MATERIALS FROM COMMERCIAL NUCLEAR POWER PLANTS IN THE UNITED STATES. SAILOR,V.L., COLBERT,J.J. Brookhaven National Laboratory. FIN A-3770. BNL-NUREG-51843. 85/03/31. Division of Safety Technology. 73pp. Available at NRC. \$4.50. 29548:007-29548:074.

8503280275 Forwards SSER 5 (NUREG-0881).Documentation placed in .PDR & LPDR.W/o encl. YOUNGBLOOD,B.J. Licensing Branch 1. 85/03/20. KOESTER,G.L. Kansas Gas & Electric Co. 4pp. 29548:318-29548:321.

8503290274 NUREG/CR-3980 V02 LIGHT-WATER-REACTOR SAFETY FUEL SYSTEMS RESEARCH PROGRAMS. Quarterly Progress Report, April-June 1984. REST,J. Argonne National Laboratory. FIN A-2016. ANL-84-61 V02. 85/02/28. Division of Accident Evaluation. 36pp. 29563:354-29564:028.

8503290280 NUREG/CR-3723 STRESS-INTENSITY-FACTOR INFLUENCE COEFFICIENTS FOR SURFACE FLAWS IN PRESSURE VESSELS. BALL,D.G., BASS,B.R., BRYSON,J.W. Oak Ridge National Laboratory. FIN B-0119. ORNL/CSD/TM-216. 85/02/28. Division of Engineering Technology. 53pp. 29563:295-29563:345.

8503290285 NUREG/CR-4083 ANALYSES OF SOILS FROM THE LOW-LEVEL RADIOACTIVE WASTE DISPOSAL SITES AT BARNWELL,SC AND RICHLAND,WA. PICIULO,P.L., SHEA,C.E., BARLETTA,R.E. Brookhaven National Laboratory. FIN A-3159. BNL-NUREG-51846. 85/03/31. Division of Waste Management. 62pp. Available at NRC. \$4.50. 29564:029-29564:091.

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8502250807 IE Info Notice 85-016, "Time/Current Trip Curve Discrepancy of ITE/Siemens-Allis Molded Case Circuit Breaker." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. Consolidated Edison Co. of New York, Inc. 113pp. 29196:147-29196:258.

8502270050 Suppl 1 to IE Info Notice 83-70, "Vibration-Induced Valve Failures." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/04. Consolidated Edison Co. of New York, Inc. 109pp. 29481:193-29481:300.

8502280022 Final response to FOIA request for documents re 840626-27 full scale joint emergency exercises & whether facility meets stds of 10CFR50.47.Documents 1 & 4-7 available in PDR. Documents 2 & 3 withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. 85/01/17. PUNTENNEY,J.E. Safe Energy Coalition of New York State. 2pp. 29170:073-29170:094.

-8109160151 Requests notification of FEMA member selected to testify at ASLB 811201 hearing re issuance of OL.One of three contentions to be litigated concerns evacuation of Stony Point residential area.Contention encl. WOODHEAD,C.P. Office of the General Counsel. 81/08/06. COSGROVE,D. Federal Emergency Management Agency. 3pp. 29170:076-29170:078.

-8201130383 Forwards regional state liaison officer evaluation of Wayne & Monroe Counties,MI radiological emergency response plans. MENCZER,W.B. Region 3, Chicago. Office of the Director (81/03/01). 81/12/18. WENGER,G.L. Federal Emergency Management Agency. 1p. 29170:079-29170:079.

-8307210157 Requests assistance in reviewing encl emergency planning documents.W/o encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/06/16. KRIMM,R.W. Federal Emergency Management Agency. 2pp. 29170:089-29170:090.

-8404110145 Requests FEMA support for review of revised radiological emergency plan for Monroe County & Brownstown Township,MI. Response requested by 840515. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/28. KRIMM,R.W. Federal Emergency Management Agency. 3pp. 29170:091-29170:092.

-8406070017 Forwards FEMA supplemental interim findings on offsite radiological emergency planning.Plan considered adequate. Remaining questions re NUREG-0654 criteria to be addressed by State of MI. MATTHEWS,D.B. Emergency Preparedness Branch. 84/05/31. YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 29170:093-29170:094.

-8502280034 Forwards results of review of Brownstown Township emergency operation plan,per 820928 request. MENCZER,W.B. Region 3, Office of Director. 83/02/08. FINCH,F. Federal Emergency Management Agency. 1p. 29170:080-29170:080.

-8502280044 Requests further review & interim findings of offsite radiological plans & preparedness to provide addl clarification re boundaries of plume exposure pathway emergency planning zone. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/04/13. KRIMM,R.W. Federal Emergency Management Agency. 8pp. 29170:081-29170:088.

8503010395 NRC/FEMA response supporting applicant motions for summary disposition of Eddleman Contention 215(3),Wilson Contentions 12(b)(2) & 12(b)(3) & EPJ Contention 2.Unexecuted T Urbanik affidavit encl. MOORE,J.E. Hearing Branch 1. #185 787. OL. 85/02/27. Atomic Safety and Licensing Board Panel. 24pp. 29161:074-29161:103.

-8503010397 Affidavit of TI Hawkins in support of NRC response to applicant motions for summary disposition of Wilson Contention 12(b)(3) & EPJ-2.Certificate of Svc encl. HAWKINS,T.I. Carolina Power & Light Co. HAWKINS,T.I. Federal Emergency Management Agency. OL. 85/02/22. 6pp. 29161:098-29161:103.

8503010448 IE Info Notice 85-017, "Possible Sticking of ASCO Solenoid Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/01. Consolidated Edison Co. of New York, Inc. 108pp. 29481:301-29482:044.

8503040288 Provides status update on offsite radiological emergency preparedness of State of NJ for responding to accident at facility.FEMA post-exercise assessment for 841023 full-scale exercise encl. KRIMM,R.W. Federal Emergency Management Agency. 85/02/26. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 4pp. 29181:001-29181:151.

-8503040295 "Post-Exercise Assessment,841023 Exercise of Radiological Emergency Response Plans of State of NJ,Salem County & Six Localities & Cumberland County & Two Localities for Salem Nuclear Generating Station." * Federal Emergency Management Agency. 85/02/19. 148pp. 29181:005-29181:151.

8503040366 Forwards rept of 840828-29 joint exercise of radiological emergency response plans of State of IA,Clinton & Scott Counties.Permanent record dosimeters will be moved into Scott County to correct deficiency. KRIMM,R.W. Federal Emergency Management Agency. 85/02/28. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29177:227-29177:293.

-8503040373 Exercise rept of 840828-29 joint exercise of radiological emergency response plans of State of IA,Clinton & Scott Counties.Remedial exercise unnecessary. * Federal Emergency Management Agency. 84/10/24. 64pp. 29177:229-29177:293.

8503040391 Submits update on offsite radiological emergency preparedness of State of DE.Deficiencies cited in 840830 memo re 831026 joint radiological emergency preparedness exercise remain uncorrected. KRIMM,R.W. Federal Emergency Management Agency. 85/02/25. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29180:126-29180:127.

8503040412 Forwards "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans for Fort Calhoun Nuclear Station," for 841024 off-site radiological emergency preparedness exercise. KRIMM,R.W. Federal Emergency Management Agency. 85/02/26. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29178:091-29178:184.

-8503040417 "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans for Fort Calhoun Nuclear Station," conducted on 841024. BREHENY,P.J. Federal Emergency Management Agency. 85/01/09. 92pp. 29178:093-29178:184.

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- 8503050481** IE Info Notice 85-018, "Failures of Undervoltage Output Circuit Boards in Westinghouse-Designed Solid State Protection Sys." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 850303). 85/03/27. Consolidated Edison Co. of New York, Inc. 99pp. 29482:045-29482:143.
- 8503050501** Forwards radiological & engineering assessment for six properties in Grand Junction, CO. Review & concurrence requested. TUCKER,M.K. Energy, Dept. of. 85/02/07. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 29224:001-29224:347.
- 8503050548** Response to applicant 850114 motions for summary disposition of Conservation Council of North Carolina Contention 2 & Eddleman Contention 57-C-10 re sheltering as protective action. MOORE,J.E. Hearing Branch 1. #185 879. OL. 85/02/27. Atomic Safety and Licensing Board Panel. 10pp. 29220:064-29220:083.
- 8503050550** Affidavit of TI Hawkins in support of applicant motion for summary disposition of Eddleman Contention 57-C-10 re sheltering as protective action. HAWKINS,T.I. Federal Emergency Management Agency. OL. 85/02/01. 4pp. 29220:074-29220:077.
- 8503050552** Affidavit of TI Hawkins in support of applicant motion for summary disposition of Conservation Council of North Carolina Contention 2 re sheltering as protective action. Certificate of Svc encl. HAWKINS,T.I. Federal Emergency Management Agency. OL. 85/02/22. 6pp. 29220:078-29220:083.
- 8503050564** Forwards affidavits of TE Baldwin,JH Keller, RB Kowieski & PH McIntire re NRC/FEMA response to 850219 memo & order granting util motion to reopen record. BORDENICK,B.M. Hearing Branch 3. #185 880. OL-3. 85/03/01. MARGULIES,M.B., KLINE,J.R., SHON,F.J. Atomic Safety and Licensing Board Panel. 3pp. 29220:061-29220:063.
- 8503060141** NUREG-0981 R01 NRC/FEMA OPERATIONAL RESPONSE PROCEDURES FOR RESPONSE TO A COMMERCIAL NUCLEAR REACTOR ACCIDENT. * Director's Office, Office of Inspection and Enforcement. * Federal Emergency Management Agency. FEMA-51. 85/02/28. 34pp. Available at NRC. \$3.75. 29263:287-29263:319.
- 8503060162** Summary of 850130 meeting w/DOE,GA Technologies & Gas Cooled Reactor Assoc in Bethesda,MD re top level regulatory criteria for application to DOE advanced HTGR program. List of attendees & agenda encl. KING,T.L. Division of Safety Technology. 85/02/26. SPEIS,T.P. Division of Safety Technology. 4pp. 29246:351-29246:354.
- 8503060290** Forwards draft info notice re possible sticking of ASCO solenoid valves, per 850227 telcon. Draft reviewed by NRC & ready for issuance. Comments needed by 850301. ROSSI,C.E. Events Analysis Branch. 85/02/28. GILLISPIE,D.L. Institute of Nuclear Power Operations. 3pp. 29246:342-29246:344.
- 8503060515** Ack receipt of 841031 ltr providing util 1985 annual emergency plan exercise objectives. NRC & FEMA consider objectives appropriate. Changes in date of exercise, per 841212 ltr, acceptable. FISH,R.F. Region 5, Office of Director. 85/02/27. BASKIN,K.B. Southern California Edison Co. 1p. 29236:192-29236:192.
- 8503060540** IE Info Notice 85-019, "Alleged Falsification of Certifications & Alteration of Markings on Pippings, Valves & Fittings." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/11. Consolidated Edison Co. of New York, Inc. 107pp. 29480:233-29480:339.
- 8503070194** Final response to FOIA request for INPO documents re event repts. Forwards Apps N & O documents. Documents also available in PDR. Eighteen documents withheld (ref FOIA Exemption 4). DIRCKS,W. Office of the Executive Director for Operations. 84/09/20. TOTTEN,M. Critical Mass Energy Project. 6pp. 29280:038-29280:058.
- 8101220002** Recommends that Reg Guide 1.8, "Personnel Qualifications & Training," not be issued until task force findings can be evaluated & factored into final document. WILKINSON,E.P. Institute of Nuclear Power Operations. 80/12/05. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 29280:134-29280:134.
- 8103231056** Discusses memorandum of agreement between INPO & Nuclear Safety Analysis Ctr re cooperative relationship for collection & feedback of operational experience info & data. MICHELSON,C. Director's Office. 81/02/25. WILKINSON,E.P. Institute of Nuclear Power Operations. 6pp. 29280:107-29280:117.
- 8103250197** Forwards memorandum of agreement between INPO & Nuclear Safety Analysis Ctr re cooperative relationship for collection & feedback of operational experience info & data. MICHELSON,C. Director's Office. 81/02/25. ZEBROSKI,E. Nuclear Safety Analysis Center. 2pp. 29280:118-29280:119.
- 8103260057** Submits topics for discussion for 810224 meeting on proposed integrated operational experience reporting sys. Topics include scope of acceptable engineering evaluation rept & sequence coding search procedure re sys. HAUETER,R.L. Institute of Nuclear Power Operations. 81/02/16. HEBDON,F.J. Director's Office. 2pp. 29280:229-29280:230.
- 8103270895** Concurs w/statement in 810128 ltr that certain improvements included in proposed revision to Reg Guide 1.8, Revision 2, "Personnel Qualification & Training," need to be made on timely basis. DIRCKS,W.J. Office of the Executive Director for Operations. 81/02/25. WILKINSON,E.P. Institute of Nuclear Power Operations. 1p. 29280:135-29280:137.
- 8103270902** Forwards comments on Reg Guide 1.8, Revision 2, "Personnel Qualifications & Training." Urges delay of issuance until knowledge & experience of industry can be factored into program w/o further impact on operational safety. W/o encl. WILKINSON,E.P. Institute of Nuclear Power Operations. 81/01/28. DIRCKS,W.J. Office of the Executive Director for Operations. 2pp. 29280:136-29280:137.
- 8106260060** Forwards marked-up memorandum of agreement. Mods & additions in area of how fragmentary, privileged & restricted info/data are handled suggested. WILKINSON,E.P. Institute of Nuclear Power Operations. 81/05/13. DIRCKS,W.J. Office of the Executive Director for Operations. 7pp. 29280:120-29280:126.
- 8106260114** Forwards memorandum of agreement on cooperative relationship for collection & feedback of operational data. DIRCKS,W.J. Office of the Executive Director for Operations. CF-344. 81/05/26. WILKINSON,E.P. Institute of Nuclear Power Operations. 1p. 29280:239-29280:242.
- 8106260116** Memorandum of agreement between INPO, Nuclear Safety Analysis Ctr & NRC reflecting desire for continuing cooperative relationship in collection & feedback of operational experience info/data for plants. * Institute of Nuclear Power Operations. 81/05/26. 3pp. 29280:240-29280:242.
- 8107090356** "Significant Event Evaluation & Info Network (Sec-In)." * Nuclear Safety Analysis Center. 80/11/30. 40pp. 29280:059-29280:106.
- 8202170440** Notices that NRC sponsoring research project, "Task Analysis of Nuclear Power Plant Control Room Crews," to develop data base. Suggests coordination of programs re educ & training be continued & expanded. GOLLER,K.R. Division of Facility Operations. 82/01/27. WILKINSON,E.P. Institute of Nuclear Power Operations. 2pp. 65887:334-65887:338.
- 8202260108** Comments on "Rept on Svc Water Sys Flow Blockages by Bivalve Mollusks at Arkansas Nuclear One & Brunswick." Add instrumentation to measure open cycle svc water sys flow unnecessary. ROSEN,S.L. Institute of Nuclear Power Operations. 81/11/20. MICHELSON,C. Director's Office. 1p. 29280:245-29280:245.
- 8205100040** Summary of 820219 meeting w/INPO, Westinghouse & GE Owners Groups re industry emergency operating procedures implementation assistance program. Draft program encl. CLAYTON,H.B. Procedures & Systems Review Branch. 82/03/17. ZIEMANN,D.L. Procedures & Systems Review Branch. 3pp. 29280:279-29280:281.
- 8205100054** Forwards draft "Emergency Operating Procedures Implementation Assistance Program." NEWTON,R.A., HALL,W.J., BARROW,J. Institute of Nuclear Power Operations. 82/02/19. THOMPSON,H. Division of Human Factors Safety. 1p. 29280:252-29280:278.
- 8205100068** "Emergency Operating Procedures, Implementation Assistance Program," draft. * Institute of Nuclear Power Operations. 82/02/19. 26pp. 29280:253-29280:278.
- 8207010050** Forwards Rev 1 to memorandum of agreement between NRC & INPO re exchange of experience, info & data concerning nuclear power plant safety. MICHELSON,C. Director's Office. 82/06/15. HAYNES,R.C. Region 1, Office of Director. O'REILLY,J.P. Region 2, Office of Director. KEPPLER,J.G. Region 3, Office of Director. 2pp. 66154:294-66154:301.
- 8209270339** Forwards draft "Performance Objectives & Criteria for Corporate Assistance Visits & Evaluations." WILKINSON,E.P. Institute of Nuclear Power Operations. 82/08/31. COLLINS,J.T. Region 4, Office of Director. 1p. 29280:297-29280:297.
- 8211230006** Comments on draft circular "Overexposure in PWR Reactor Cavities," per 821019 request. Specific mgt approval should be obtained for work in very high radiation areas. ROSEN,S.L. Institute of Nuclear Power Operations. 82/11/17. BAER,R.L. Engineering & Technical Support Branch. 2pp. 29280:314-29280:315.
- 8212170365** Forwards draft technical comparison of INPO & NRC task analysis projects for review. Identification of specific needs re INPO task analysis data base requested. STRAHM,K.A. Institute of Nuclear Power Operations. 82/11/22. THOMPSON,H. Division of Human Factors Safety. 1p. 29280:316-29280:316.
- 8212280090** Requests info re job analysis software for task analysis aimed at identifying educ & training requirements as part of cooperative effort. NORBERG,J.A. Human Factors & Safeguards Branch. 82/12/01. STRAHM,K.A. Institute of Nuclear Power Operations. 2pp. 29280:247-29280:251.
- 8212280093** Suggests meeting re control room crews to coordinate task analysis projects w/similar date needs. WILKINSON,E.P. Institute of Nuclear Power Operations. 82/02/11. GOLLER,K.R. Division of Facility Operations. 1p. 29280:251-29280:251.
- 8301060478** Comments on "Failure of Class IE Safety-Related Switchgear Circuit Breakers to Close on Demand." ROSEN,S.L. Institute of Nuclear Power Operations. B-82-0811. 82/09/30. MICHELSON,C. Director's Office. 3pp. 29280:310-29280:312.
- 8301120348** Responds to request for input re current status of util participation in NPRDS. Statistics show significant upturn in people applied by utils, reporting rates & numbers of people trained & searching sys. ZEBROSKI,E.L. Institute of Nuclear Power Operations. 82/12/10. MICHELSON,C. Director's Office. 7pp. 29281:062-29281:070.
- 8301120349** Advises that priority will be placed on timely reporting of current safety-related component failures. Upon acceptance of LEF rulemaking, util will be asked to rept component failures leading to operation in degraded mode to NPRDS. WILKINSON,E.P. Institute of Nuclear Power Operations. 82/12/22. DIRCKS,W.J. NRC - No Detailed Affiliation Given. 2pp. 66554:281-66554:282.
- 8303030163** Requests central NRC contact for distribution of INPO documents. WILKINSON,E.P. Institute of Nuclear Power Operations. 83/01/12. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 29280:296-29280:296.
- 8304050308** Forwards "Evaluation of Cooper Nuclear Station, 1982," per INPO audit during Nov 1982. Corrective actions re rept recommendations in progress. Rept will be available to public no later than 830328. BUNTAIN,R.E. Nebraska Public Power District. 83/03/24. COLLINS,J.T. Region 4, Office of Director. 2pp. 29281:071-29281:107.

- 8304050310** "Evaluation of Cooper Nuclear Station, 1982."
* Institute of Nuclear Power Operations. 83/03/31. 35pp. 29281:073-29281:107.
- 8305180434** Requests all INPO documents involving operational data be distributed to AEOD/MOA w/INPO on operational data encl.
HELTAMES,C.J. Director's Office. 83/04/22. NORRY,P.G. Office of Administration. 2pp. 29280:290-29280:296.
- 8305230417** Forwards comments on NUREG/CR-3122, "Draft Case Study Rept - Potentially Damaging Failure Modes of High & Medium Voltage Electrical Equipment." Inst has no technical comments.
ROSEN,S.L. Institute of Nuclear Power Operations. 83/04/08.
HELTAMES,C.J. Director's Office. 4pp. 29281:115-29281:118.
- 8306130546** Agrees that breadth of INPO effort, coupled w/dispersion of related responsibilities within NRC, requires control point within NRC & INPO to monitor effort.
DIRCKS,W.J. Office of the Executive Director for Operations. 83/05/24.
WILKINSON,E.P. Institute of Nuclear Power Operations. 1p. 29281:149-29281:149.
- 8306130551** Forwards "Institutional Plan for INPO." One NRC individual should act as clearing point for NRC actions that impact INPO.
WILKINSON,E.P. Institute of Nuclear Power Operations. 83/05/13.
DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 29281:119-29281:148.
- 8306130557** "Institutional Plan for INPO."
* Institute of Nuclear Power Operations. 83/05/31. 29pp. 29281:120-29281:148.
- 8306240307** Ack receipt of 830606 ltr indicating INPO willingness to provide info & documents to BNL re potential licensing of nonoperator personnel. Assistance appreciated.
THOMPSON,H.L. Division of Human Factors Safety. 83/06/13.
STRAHM,K.A. Institute of Nuclear Power Operations. 1p. 29281:150-29281:151.
- 8306240309** Responds to 830516 ltr requesting meeting w/BNL personnel to discuss project re potential licensing of nonoperator personnel. Personnel will be provided w/ info on pertinent INPO activities.
STRAHM,K.A. Institute of Nuclear Power Operations. 83/06/06.
THOMPSON,H.L. Division of Human Factors Safety. 1p. 29281:151-29281:151.
- 8503070442** Submits highlights of INPO activities, per 800219 ltr. INPO & Nuclear Safety Analysis Ctr requested by util to review & analyze incident at Crystal River Unit 3 on 800226. W/o stated encl.
WILKINSON,E.P. Institute of Nuclear Power Operations. 80/07/07.
FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 29281:152-29281:155.
- 8503070446** Responds to 780901 comments re suggestions & changes to NPRDs rept form & reporting sys. Synopsis of ANS-58.20 Subcommittee May 1979, Nov 1979, Feb, May & Sept 1980 meetings provided.
HAUTETER,R.L. Institute of Nuclear Power Operations. 80/12/19.
HARTFIELD,R.A. NRC - No Detailed Affiliation Given. 5pp. 29281:156-29281:160.
- 8503070452** Forwards speech presented at AIF meeting in Atlanta, GA re how utils can make use of INPO/Nuclear Safety Analysis Ctr efforts in operational experience assessment.
ROSEN,S.L. Institute of Nuclear Power Operations. A-80-162. 80/10/20.
MICHELSON,C. Director's Office. 1p. 29281:161-29281:161.
- 8503070398** Forwards "Corrective Action Rept, Addendum to 1984 Yankee-Rowe Exercise Rept." Rept describes 841218 remedial exercise & revs correcting Category A deficiency discovered in 840822 exercise.
KRIMM,R.W. Federal Emergency Management Agency. 85/03/01.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 29254:311-29255:052.
- 8503070477** IE Info Notice 85-020, "Motor-Operated Valve Failures Due to Hammering Effect." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/12. Consolidated Edison Co. of New York, Inc. 108pp. 29480:340-29481:084.
- 8503080224** Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data, consultant reviews & OL proceedings. Forwards App A documents. Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/10/04. BELL,N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.
- 8503080291** Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT,D.G. Division of Licensing. FIN B-2952-4. 20-84-248. 84/02/22. 28pp. 29301:054-29301:085.
- 8503080289** Responds to FOIA request for documents re withdrawal of 13 specified reg guides. Forwards App A documents concerning 10 reg guides. Reg Guide 1.80 revised & reissued as 1.68.3. No records concerning Reg Guides 1.119 & 1.42 found.
FELTON,J.M. Division of Rules and Records. 84/10/19. WILLIAMS,O.G. JRA Associates. 3pp. 29282:273-29282:329.
- 8503080359** Informs of plan to withdraw Reg Guide 1.51, "Inservice Insp of ASME Code Class 2 & 3 Nuclear Power Plant Components." Reg guide no longer needed because current licensing practice based on ASME Code stds. FR notice encl.
MINOGUE,R.B. Office of Standards Development, Director. 75/07/14. MURPHY,G.F. Congress, Joint Committee on Atomic Energy. 1p. 29282:282-29282:282.
- 8503080363** Notice of withdrawal of Reg Guide 1.51, "Inservice Insp of ASME Code Class 2 & 3 Nuclear Power Plant Components."
MINOGUE,R.B. Office of Standards Development, Director. 75/07/11. 2pp. 29282:283-29282:284.
- 8503080370** Responds to 750724 ltr re implementation of Reg Guide 1.66, "NDE of Tubular Products." Winter 1975 rev being made to eliminate misinterpretations for number of ultrasonic testing directions required. Summary table encl.
MACCARY,R.R. Office of Nuclear Reactor Regulation, Director. 75/08/18.
GIFFORD,L.S. General Electric Co. 2pp. 29282:285-29282:286.
- 8503080374** Forwards FR notice of withdrawal of Reg Guide 1.66.
MINOGUE,R.B. Office of Standards Development, Director. 77/09/28.
STEPHENS,C.R. Docketing & Services Branch. 2pp. 29282:287-29282:288.
- 8503080378** Notice of withdrawal of Reg Guide 1.66, "NDE of Tubular Products."
MINOGUE,R.B. Office of Standards Development, Director. 77/09/26. 7pp. 29282:289-29282:295.
- 8503080381** Informs that NRC planning to withdraw Reg Guide 1.66, "NDE of Tubular Products." Guide no longer needed because all important regulatory positions now incorporated in ASME Code Section III. FR notice encl.
MINOGUE,R.B. Office of Standards Development, Director. 77/09/22. UDALL,M. House of Rep., Interior & Insular Affairs. 1p. 29282:296-29282:299.
- 8503080467** Informs that NRC planning to withdraw Reg Guide 1.66, "NDE of Tubular Products." Guide no longer needed because important regulatory positions incorporated into ASME Code Section III.
MINOGUE,R.B. Office of Standards Development, Director. 77/09/23. HART,G. Senate, Environment & Public Works. 1p. 29282:302-29282:302.
- 8503080442** Suppl 1 to IE Info Notice 85-010, "Post-Tensioned Containment Tendon Anchor Head Failure." Svc List encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/08. Consolidated Edison Co. of New York, Inc. 109pp. 29481:085-29481:192.
- 8503110191** Forwards "Final Exercise Rept, Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Station - 820218." Draft dtd 820609 inadvertently submitted on 831209 as final rept.
KRIMM,R.W. Federal Emergency Management Agency. 85/03/07.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29286:130-29286:216.
- 8503110194** "Final Exercise Rept, Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Station - 820218."
* Federal Emergency Management Agency. 82/08/31. 85pp. 29286:132-29286:216.
- 8503130007** Forwards request for OMB review & supporting statement re collection of info on diesel generator reliability at operating nuclear power plants.
NORRY,P.G. Office of Administration. 85/03/05. MACRAE,J.B. Office of Management & Budget. 1p. 29362:098-29362:104.
- 8503140033** IE Info Notice 85-021, "MSIV Closure Logic." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/18. Consolidated Edison Co. of New York, Inc. 102pp. 29495:120-29495:221.
- 8503150159** Forwards joint quarterly status rept on emergency preparedness for nuclear power plants for Oct-Dec 1984. Rept addresses plant licensing delays resulting from emergency preparedness issues. Latest schedules encl.
PALLADINO,N.J. Commissioners. GIUFFRIDA,L.O. Federal Emergency Management Agency. 85/02/27. SIMPSON,A.K. Senate, Environment & Public Works. 50pp. 29496:133-29496:182.
- 8503150357** Forwards exercise rept of State of WI & Kewaunee & Manitowoc Counties joint exercise of offsite radiological emergency preparedness plans on 840911. Area of weakness revealed when util declared general emergency.
KRIMM,R.W. Federal Emergency Management Agency. 85/03/12.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29372:034-29372:088.
- 8503150363** Exercise rept of State of WI & Kewaunee & Manitowoc Counties joint exercise of offsite radiological emergency preparedness plans on 840911. Category B deficiencies noted.
* Federal Emergency Management Agency. 84/11/05. 50pp. 29372:036-29372:088.
- 8503150392** Responds to 850111 & 24 requests for review of Monroe County, MI Oct 1984 revised radiological emergency response plan. Based on encl WJ Weaver 850301 memo citing FEMA Region V conclusions, plan adequate in event of accident.
KRIMM,R.W. Federal Emergency Management Agency. 85/03/12.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29371:221-29371:222.
- 8503180207** Provides supplemental info re offsite arrangements for medical svcs around facility. Intent of NUREG-0654 has been met based on 850107 finding & 850308 conference call.
KRIMM,R.W. Federal Emergency Management Agency. 85/03/14.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 13pp. 29386:134-29386:146.
- 8503180388** Forwards post-exercise assessment rept of 841128 exercise of offsite radiological emergency plans & preparedness. State of NY requested to provide schedule or statement of actions to be taken to correct all deficiencies. W/o encl.
KRIMM,R.W. Federal Emergency Management Agency. 85/03/14.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29384:181-29384:182.
- 8503200221** Approves encl schedule of corrective actions submitted by State of OH for deficiencies noted in final rept for 840627 offsite radiological emergency preparedness exercise. Exercise rept transmitted on 840830.
KRIMM,R.W. Federal Emergency Management Agency. 85/03/15.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 13pp. 29436:144-29436:156.
- 8503200488** Forwards interim findings on adequacy of State of AZ & Maricopa County offsite radiological emergency response plan. Plan adequate.
KRIMM,R.W. Federal Emergency Management Agency. 85/03/15.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp. 29427:145-29427:152.
- 8503210366** Advises that on 850108, NRC & FEMA informed of prompt notification siren sys outage for maint & mechanical upgrading. Sys returned to svc on 850110, prior to completion of fuel loading. Util 850109 notification ltr to FEMA encl. VAN BRUNT,E.E. Arizona Public Service Co. ANPP-31800-EEVB. 85/01/25. FISH,R. Region 5, Office of Director. 3pp. 29464:233-29464:235.
- 8503210370** Forwards FEMA 850129 ltr to NRC re results of emergency preparedness remedial exercise conducted in Dauphin, PA on 850105. Category A deficiencies identified on 831116 corrected & offsite emergency preparedness adequate.
MARTIN,T.T. Region 1, Office of Director. 85/03/12. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 29463:339-29463:343.

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8503210392 Forwards FEMA 850212 ltr re results of FEMA analysis of public alert & notification sys. Caveat on alert & notification sys contained in 44CFR350 approval dtd 841004 removed.
MARTIN, T.T. Region 1, Office of Director. 85/03/14. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 2pp. 29464:169-29464:171.

8503250019 Forwards "Analysis Rept on Issues re Evacuation Time Estimates for Maine Yankee Power Station, Wiscasset, ME," concerning adequacy of emergency preparedness in Boothbay Harbor area.
KRIMM, R.W. Federal Emergency Management Agency. 85/03/15.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 29494:183-29494:226.

-8503250023 "Analysis Rept on Issues re Evacuation Time Estimates for Maine Yankee Power Station, Wiscasset, ME."
* Federal Emergency Management Agency. 85/03/15. 41pp. 29494:186-29494:226.

8503250142 Forwards State of MN schedule of corrective action for deficiency identified during facility offsite radiological emergency preparedness exercise conducted on 840619. Corrective actions adequate.
KRIMM, R.W. Federal Emergency Management Agency. 85/03/25.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 5pp. 29492:292-29492:296.

8503260262 Requests plans & schedules of activities re advanced reactor development on which NRC interaction desired. Info needed for planning & scheduling of resources. NRC may give priority to programs w/ commercial applications.
DIRCKS, J.T. Office of the Executive Director for Operations. 85/03/14.
VAUGHAN, J.W. Energy, Dept. of. 5pp. 29518:131-29518:136.

-8503260268 Requests continued support & participation in reviews of advanced reactor concepts under development w/ DOE support. Twelve man-yr over 3-yr period needed for reviews. Briefing to Commission re studies proposed.
VAUGHAN, J.W. Energy, Dept. of. 85/02/12. PALLADINO, N.J. Commissioners. 1p. 29518:136-29518:136.

8503260606 Forwards testimony of RO Shapiro re Emergency Planning Contentions A, M, P, Q, U, Z & BB, notice of appearance of BP Cassidy & Exhibit 3 regional assistance committee 841120 consensus review.
CASSIDY, B.P. Federal Emergency Management Agency. #185 232. OL. 85/03/24. Docketing & Services Branch. 2pp. 29518:015-29518:081.

-8503260608 Testimony of RO Shapiro re Emergency Planning Contentions A, M, P, Q, U, Z & BB.
SHAPIRO, R.O. Federal Emergency Management Agency. OL. 85/03/24. 65pp. 29518:017-29518:081.

PR PROPOSED RULE

8412180473 Comments on proposed rules 10CFR50 & 73 re access authorization program. Proposed two-tier sys of psychological assessment supported.
MARTIN, C.J. Association for Advancement of Psychology. 49FR30726 074. 84/12/04. CHILK, S.J. Docketing & Services Branch. 42pp. 28006:297-28006:338.

8503100247 Comments on proposed rule 10CFR50 re eliminating consideration of earthquakes in emergency planning.
HICKS, L.H. GUARD. 49FR49640. 85/01/23. DENTON, H. Office of Nuclear Reactor Regulation, Director. 2pp. 28642:194-28642:195.

8502060356 Comments on proposed rule 10CFR50 re revised backfitting process for power reactors. Supports rule.
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 49FR47034 043. 85/01/29. CHILK, S.J. Office of the Secretary of the Commission. 1p. 28742:145-28742:145.

8503010178 Comments on proposed rule 10CFR2 re Advisory Committee for Review of Enforcement Policy.
PARKYN, J.D. Affiliation Not Assigned. 50FR1142 007. 85/02/20. Docketing & Services Branch. 4pp. 29157:230-29157:233.

8503010183 Comments on proposed rule 10CFR2 re enforcement policy. Enforcement & compliance should be cooperative effort between regulator & licensee, w/ adversary proceedings limited to most severe situations.
CONWAY, R.E. Georgia Power Co. 50FR1142 005. 85/02/19. CHILK, S.J. Docketing & Services Branch. 8pp. 29158:132-29158:139.

8503010187 Comments on proposed rule 10CFR50 re requirement to consider earthquakes & emergency planning. Opposes rule.
BLACKBERRY, B. Affiliation Not Assigned. 49FR49640 050. 85/02/22. Commissioners. 4pp. 29163:127-29163:130.

8503010210 Comments on proposed rule 10CFR2 re enforcement policy. Opposes rule. Sanctions should not be imposed directly upon individuals responsible for violation.
STASKAL, T.G. Affiliation Not Assigned. 50FR1142 006. 85/02/19. Docketing & Services Branch. 1p. 29163:156-29163:156.

8503010227 Package of nine comments opposing proposed rules 10CFR50 & 55 re operator licenses.
LEE, O.R. Public Service Electric & Gas Co. of New Jersey.
KOESTER, G.L. Kansas Gas & Electric Co. WECKBAUGH, L.L. Affiliation Not Assigned. 49FR46428. 85/02/25. Docketing & Services Branch. 24pp. 29163:093-29163:116.

8503010277 Package of seven comments opposing proposed rules 10CFR50 & 55 re operator licenses.
WHITTEMORE, W.L. GA Technologies, Inc./General Atomic Co.
DEUTSCH, R.W. General Physics Corp. MEDFORD, M.O. Southern California Edison Co. 49FR46428. 85/02/22. Docketing & Services Branch. 76pp. 29157:119-29157:194.

8503010325 Comments on proposed rule 10CFR2 re criteria for reopening records in formal licensing proceedings. Guidelines should differentiate between motion to reopen by applicant & motion to reopen by intervenor.
BRADBURY, R.B. Stone & Webster Engineering Corp. 49FR50189 011. 85/02/21. Docketing & Services Branch. 1p. 29161:216-29161:216.

8503010337 Comments on proposed rules 50 & 55 & proposed revs to Reg Guides 1.134 & 1.149. Section on application for & approval of simulation facilities creates inordinate paperwork & testing burden on utils in proposed rule 50.
TUCKER, H.B. Duke Power Co. 49FR49640 032. 85/02/15. Docketing & Services Branch. 11pp. 29161:219-29161:229.

8503010355 Requests 30-day extension to comment on proposed rules 10CFR50 & 55 re improving basis for developing & conducting operator licensing exams. Extension needed to incorporate recent operator responses to 10CFR55 rev.
PETERSON, J. Professional Reactor Operator Society. 49FR46428. 85/02/22. BECKHAM, D.H. Operator Licensing Branch. 1p. 29163:175-29163:175.

8503010362 Comments on proposed rule 10CFR2 re operator licensing. Rule supported on basis that plant-specific simulator greatly enhances examiners ability to determine real operator abilities.
HUBBARD, H.L. Affiliation Not Assigned. 49FR50189 012. 85/02/19. Docketing & Services Branch. 2pp. 29162:174-29162:175.

8503010399 Forwards comments on proposed rule 10CFR50 re earthquakes & emergency planning.
REYNOLDS, J.R. Center for Law in the Public Interest. REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. 49FR49640 054. 85/02/26.
CHILK, S.J. Office of the Secretary of the Commission. 1p. 29161:335-29161:345.

-8503010403 Comments of Joint Intervenor on proposed rule 10CFR50 re effects of earthquakes on emergency planning. Rule cannot be considered as part of licensing process review.
REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. 85/02/26. 10pp. 29161:336-29161:345.

8503010401 Package of three comments opposing proposed rules 10CFR50 & 55 re elimination of consideration of potential impacts of earthquakes on emergency planning for nuclear reactor sites.
SILVER, S.A., CULVER, N., CAMPBELL, B. Mothers for Peace. 49FR49640. 85/02/27. Docketing & Services Branch. 11pp. 29161:205-29161:215.

8503010406 Comments on behalf of Coordinating Group on Emergency Preparedness Implementation on proposed rule 10CFR50 re emergency plans. Supports rule.
COLLINS, P.F. KMC, Inc. 49FR49640 055. 85/02/27. Docketing & Services Branch. 3pp. 29166:116-29166:118.

8503010409 Package of eight comments opposing proposed rules 10CFR50 & 55 re improving basis for developing & conducting operator licensing exams & Reg Guides 1.8, 1.134 & 1.149.
SCHULZ, M.D. Northeast Utilities. CHATFIELD, E. Yankee Atomic Electric Co. BECKHAM, J.T. Georgia Power Co. 49FR46428. 85/02/25. Office of the Secretary of the Commission. 70pp. 29165:019-29165:088.

8503010416 Comments on proposed rules 10CFR50 & 55 re operator licenses & conforming amend. Supports rules. Some sections of rules unduly prescriptive.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 49FR46428 033. 85/02/22. Docketing & Services Branch. 9pp. 29166:088-29166:096.

8503040223 Comments on proposed rule 10CFR50 re elimination of consideration of earthquake-related radiological release in emergency planning for production & utilization facilities. Opposes rule.
MENDES, S.H. Affiliation Not Assigned. 49FR49640 056. 85/02/26. Docketing & Services Branch. 2pp. 29184:158-29184:159.

8503040369 Comments on proposed changes to 10CFR55 re special senior operators & Rev 1 to Reg Guide 1.149. Rule opposed due to lack of need for new license category for directing fuel handling.
MUSOLF, D. Northern States Power Co. 49FR46428 046. 85/02/20. Office of the Secretary of the Commission. 40pp. 29177:294-29177:333.

8503040382 Comments on proposed rule 10CFR2 re review of enforcement policy. Weaknesses in policy stem from too many enforcement actions, civil penalties & exorbitant fees.
TIERNAN, J.A. Baltimore Gas & Electric Co. 50FR1142 008. 85/02/27. Docketing & Services Branch. 8pp. 29180:131-29180:138.

8503040431 Comments on proposed rules 10CFR50 & 55 re operator licenses & conforming amend. Refs to special senior operator should be deleted. Bounding content of exams will enhance assurance that licensing process will be predictable.
ANDREWS, R.L. Nebraska Public Power District. 49FR46428 045. 85/02/25. Docketing & Services Branch. 16pp. 29178:335-29178:350.

8503040434 Advises that comments on proposed rules 10CFR50 & 55 operator licenses & conforming amend will be incorporated into ORO Util Group response.
WESTAFER, G.R. Florida Power Corp. 49FR46428 044. 85/02/25. Docketing & Services Branch. 1p. 29178:352-29178:352.

8503040439 Comments on proposed rules 10CFR50 & 55 & revs to Reg Guides 1.8 & 1.149 re operator licenses & conforming amend. Special instructor licenses unnecessary for operator training programs.
WILLIAMS, J.W. Atomic Industrial Forum. 49FR46428 041. 85/02/25. Docketing & Services Branch. 4pp. 29180:358-29180:361.

8503040443 Comments on proposed rules 10CFR50 & 55 re operator licenses & conforming amend. Requirement that written exams be based upon licensee accreditation efforts & corresponding content of tests to learning objectives recommended.
HELFRICH, R.E. Yankee Atomic Electric Co. 49FR46428 042. 85/02/25. Docketing & Services Branch. 5pp. 29183:175-29183:179.

8503040448 Comments on proposed rules 10CFR50 & 55 re operator licenses & conforming amend. Ref to special senior operator license for training personnel should be deleted.
THORPE, J.R. General Public Utilities Corp. - GPU Service Corp. 49FR46428 043. 85/02/26. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 29183:187-29183:189.

8503050307 Comments on proposed rules 10CFR50 & 55 re improving basis for developing & conducting operator licensing exams. Document vague. Proposed rule includes criteria unrelated to safe operation or job performance.
METTE, R.J. Affiliation Not Assigned. 49FR46428 019. 85/02/20. Docketing & Services Branch. 38pp. 29215:183-29215:220.

- 8503050345** Comments on proposed rules 10CFR50 & 10CFR55 re operator licenses & conforming amend. Supports rule. Special senior operator license for instructors warranted. Continued issuance of licenses to utility staff urged.
RICHARDSON, P.M. Public Service Co. of New Hampshire. 49FR46428 048. 85/02/25. Docketing & Services Branch. 4pp. 29205:286-29205:289.
- 8503050369** Comments on proposed rule 10CFR40 re U Mill Tailings regulations/proposal for conforming NRC requirements to EPA stds. Supports rule. Concurs in comments filed by American Mining Congress on 850211.
MATHESON, S.M., TUNDERMANN, D.W. Parsons, Behle & Latimer.
MATHESON, S.M. Rio Algom Corp. 49FR46418 026. 85/02/28.
PALLADINO, N. Commissioners. 1p. 29206:206-29206:206.
- 8503050374** Comments on proposed rule 10CFR50 re rev to backfitting process for power reactors. Recommends inclusion of provision for utilities to present alternative approaches to backfits. AIF comments endorsed.
HARRINGTON, W.D. Boston Edison Co. 49FR47034 056. 85/02/27. Docketing & Services Branch. 5pp. 29212:070-29212:074.
- 8503050384** Comments on proposed rule 10CFR2 re enforcement policy. Sanctions against individuals for violations against license not effective. Natl registry & licensing board for industrial radiographers should be established.
WILSON, E.F. Arkansas, State of. 50FR1142 012. 85/02/22. Docketing & Services Branch. 1p. 29206:359-29206:359.
- 8503050403** Forwards UCS comments on proposed rule 10CFR50 re deletion of impact consideration of earthquakes on emergency planning & preparedness. Earthquake characteristics of sites unique & must be considered in licensing proceedings.
CURRAN, D. Harmon & Jordan. CURRAN, D. Union of Concerned Scientists. 49FR49640 058. 85/02/28. JAMGOCHIAN, M. Division of Risk Analysis & Operations (post 840429). 28pp. 29211:290-29211:322.
- 8503050406** Comments on proposed rule 10CFR50 re deletion of impact consideration of earthquakes on emergency planning & preparedness. Commission should adopt proposed rule w/mods.
VAUGHAN, J.W. Energy, Dept. of. 49FR49640 057. 85/02/27.
CHILK, S.J. Office of the Secretary of the Commission. 2pp. 29211:323-29211:324.
- 8503050409** Comments on proposed rule 10CFR40 re U mill tailing regulations. NRC overstating complexity & magnitude of applying new EPA stds to licensees since new U mills not expected in foreseeable future.
BERICK, D. Environmental Policy Institute. 49FR46425 010. 85/03/01. CHILK, S. Office of the Secretary of the Commission. 10pp. 29206:035-29206:044.
- 8503050416** Comments on proposed rules 10CFR50 & 55 re operator licenses & written exams.
SHIFFER, J.D. Pacific Gas & Electric Co. 49FR46428 052. 85/02/25. Docketing & Services Branch. 13pp. 29210:253-29210:265.
- 8503050418** Package of two comments opposing proposed rules 10CFR50 & 55 re operator licenses & conforming amend.
FAY, C.W. Wisconsin Electric Power Co. SPALDING, L.A. Affiliation Not Assigned. 49FR46428. 85/03/01. CHILK, S.J. Office of the Secretary of the Commission. 19pp. 29210:266-29210:284.
- 8503050436** Comments on proposed rule 10CFR2 re NRC enforcement practice & procedures solicited by Advisory Committee on Enforcement. Recommendations should account for different characteristics of industries within NRC jurisdiction.
REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. 50FR1142 014. 85/02/28. CHILK, S.J. Office of the Secretary of the Commission. 33pp. 29205:298-29205:330.
- 8503050447** Forwards comments on proposed revs to Reg Guides 1.8, 1.149 & 1.134 re qualification & training & medical exams for personnel & requirements for simulators used for nuclear operation exams.
SHIFFER, J.D. Pacific Gas & Electric Co. 49FR46428. 85/02/25. Docketing & Services Branch. 4pp. 29208:001-29208:004.
- 8503050452** Package of two comments opposing proposed rule 10CFR50 re consideration of earthquakes in emergency planning.
BERNSTEIN, J., ABRAHAMSEN, J.B. Affiliation Not Assigned. 50FR1142. 85/03/01. Docketing & Services Branch. 2pp. 29208:008-29208:009.
- 8503050454** Comments on proposed rule 10CFR2 re NRC enforcement practice & procedures solicited by Advisory Committee on Enforcement Policy. Enforcement policy not significant factor in prompt detection & correction of violations by licensees.
WILLIAMS, J.W. Atomic Industrial Forum. 50FR1142 013. 85/02/28. Docketing & Services Branch. 7pp. 29206:150-29206:156.
- 8503050456** Comments on proposed rule 10CFR2 re enforcement policy. NRC approach focuses on punitive enforcement measures w/o adequate consideration of negative impact. Add comments stressing positive reinforcement tools or incentives encl.
MILLS, L.E. Edison Electric Institute. 50FR1142 011. 85/02/28. Docketing & Services Branch. 19pp. 29208:017-29208:035.
- 8503050465** Comments on proposed rules 10CFR50 & 10CFR55 re operator licenses & conforming amend. Changes to wording in written exam sections of 10CFR55.41(b) & 43(b) limiting range of questioning to job being performed suggested.
TIERNAN, J.A. Baltimore Gas & Electric Co. 49FR46428 049. 85/02/26. Docketing & Services Branch. 4pp. 29208:051-29208:054.
- 8503050468** Comments on proposed rule 10CFR2 re NRC enforcement practices & procedures. Prompt detection & correction of violations by licensees best accomplished by assuring that facility staff knowledgeable.
TUCKER, H.B. Duke Power Co. 50FR1142 009. 85/02/27. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 29208:062-29208:066.
- 8503050473** Comments on proposed rule 10CFR2 re NRC enforcement practices & procedures. Prompt detection & correction of violations by licensees required in order to protect public health & safety.
ENOS, J.T. Arkansas Power & Light Co. 50FR1142 015. 85/02/28.
CHILK, S.J. Office of the Secretary of the Commission. 7pp. 29205:290-29205:296.
- 8503050491** Comments on proposed rule 10CFR2 re enforcement policy. NRC should not consider imposing civil or criminal sanction directly on individual utility employees except in most egregious circumstances.
CHARNOFF, G. Shaw, Pittman, Potts & Trowbridge. 50FR1142 010. 85/02/28.
CHILK, S.J. Office of the Secretary of the Commission. 5pp. 29209:136-29209:140.
- 8503050494** Comments on proposed rules 10CFR50 & 55 re operator licenses & conforming amend. Comments on third proposed Rev 2 to Reg Guide 1.8 re shift technical advisor also encl.
WILLIAMS, J.W. Atomic Industrial Forum. 49FR46428 051. 85/02/25. Docketing & Services Branch. 6pp. 29209:222-29209:227.
- 8503070407** Comments on proposed rule 10CFR40 re amends to Commission U mill tailings regulations. Commission should move expeditiously to implement EPA stds & protect human health & environment from nonradiological hazards.
MARTIN, J.B. Environmental Defense Fund. 49FR46425 008. 85/02/28. Docketing & Services Branch. 17pp. 29255:211-29255:287.
- 8503070417** Discusses actions taken to resolve inconsistencies between 40CFR192 & 10CFR40, App A. Review of monitoring program against encl acceptance criteria to determine whether mods necessary requested.
SMITH, R.D. Uranium Recovery Field Office. 49FR46425. 84/07/10. Exxon Corp. 48pp. 29255:233-29255:287.
- 8503080096** Comments on proposed rule 10CFR40 re incorporation of EPA groundwater provisions into NRC regulations on U mill tailings. Commission decision to split rule-making activities into two stages justifiable.
FORT, D. New Mexico, State of. 49FR46425 011. 85/02/26. CHILK, S. Office of the Secretary of the Commission. 6pp. 29275:062-29275:067.
- 8503080163** Package of six comments on Proposed Rule 10CFR2 re Ad Hoc Advisory Committee for review of enforcement policy. Policy ineffective.
KENYON, B.D. Pennsylvania Power & Light Co. WESTAFER, G.R. Florida Power Corp. VAUGHAN, C.M. General Electric Co. 50FR1142. 85/03/04. CHILK, S.J. Docketing & Services Branch. 25pp. 29275:135-29275:159.
- 8503080255** Comments on proposed rules 10CFR50 & 55 & proposed Reg Guides 1.8.1.134 & 1.149 re operator requalification. Opposes change as harassment.
SCHILLING, J.H. Affiliation Not Assigned. 49FR46428 055. 85/02/27.
BOYER, B.A. NRC - No Detailed Affiliation Given. 3pp. 29275:025-29275:027.
- 8503080306** Comments on proposed rule 10CFR50 re emergency planning & preparedness for production & utilization facilities. Consideration of earthquakes larger than SSE unnecessary. Earthquake below SSE will not result in unsafe operation.
PIGOTT, D.R. Orrick, Herrington & Sutcliffe. PIGOTT, D.R. Southern California Edison Co. 49FR49640 059. 85/02/27. Office of the Secretary of the Commission. 8pp. 29278:001-29278:008.
- 8503080312** Comments on proposed rules 10CFR50 & 55 re operator licensing. Regulation unjust to mandate licensees to provide ref plant simulator. Requirement to pass requalification exam & operating test should be deleted.
STASKAL, T.G. Affiliation Not Assigned. 49FR46428 053. 85/02/19.
BECKHAM, D.H. Operator Licensing Branch. 3pp. 29277:130-29277:132.
- 8503080313** Comments on proposed rule 10CFR55 & Reg Guide 1.8 re NRC licensing & requalification exams. Implementation of 5-yr license recommended.
BAKER, J. Affiliation Not Assigned. 49FR46428 054. 85/02/19. Docketing & Services Branch. 2pp. 29271:128-29271:129.
- 8503080323** Comments on proposed rule 10CFR40 re U mill tailings, groundwater protection & other issues. Supports comments submitted by American Mining Congress.
KENNEDY, E.E. Homestake Mining Co. 49FR46425 012. 85/02/28.
CHILK, S.J. Docketing & Services Branch. 1p. 29277:118-29277:118.
- 8503080331** Comments on proposed rule 10CFR2 re Ad Hoc Advisory Committee for Review of Enforcement Policy. Sanctions should be imposed only upon individuals in cases of direct conflict w/regulations.
COOK, K.W. Louisiana Power & Light Co. 50FR1142 024. 85/02/28. Office of the Secretary of the Commission. 5pp. 29271:156-29271:160.
- 8503080335** Comments on proposed rules 10CFR50 & 73 re access authorization program. Clear & explicit psychological assessment program should be adopted as part of program.
SCHULTZ, S.D., TONDOW, M., OLSON, G.M. Behaviordyne Psychological Corp. 49FR30726 106. 85/02/27. CHILK, S.J. Office of the Secretary of the Commission. 14pp. 29272:068-29272:105.
- 8503080345** Comments on proposed rules 10CFR50 & 73 re access authorization program. Supports inclusion of both psychological screening & continuous behavior observation training w/background investigation as part of package.
GLAZER, H.I. Corporate Stress Control Services, Inc. 49FR30726. 84/12/06. Docketing & Services Branch. 2pp. 29272:095-29272:101.
- 8503080353** Comments on proposed rules 10CFR50 & 73 re screening of employees for unsecured access in nuclear power plants. Recommends both objective, psychological screening tests & personal, prof interviewing of all applicants.
SCHOFIELD, W. Minnesota, Univ. of, Minneapolis, MN. 49FR30726. 84/11/16.
CHILK, S.J. Office of the Secretary of the Commission. 4pp. 29272:102-29272:105.
- 8503080341** Comments on proposed rule 10CFR2 re enforcement policy review. Written comments submitted on 850227. Willingness to make oral presentation per request expressed.
VANDEWALLE, D.J. Consumers Power Co. 50FR1142 019. 85/03/04. Docketing & Services Branch. 1p. 29272:044-29272:044.
- 8503080377** Comments on proposed rules 10CFR50 & 73 re access authorization program, pertaining specifically to psychological assessment. Supports rule due to use of Minnesota multiphasic personality inventory test.
BACH, T.R. IRM Energy, Inc. 49FR30726 107. 85/03/05. Docketing & Services Branch. 2pp. 29273:005-29273:006.
- 8503080395** Comments on proposed rule 10CFR73. "Misc Amends re Physical Protection of Nuclear Power Plants" & draft reg guide "Vital Islands, Protection of Physical Security Equipment & Key & Lock Controls." Supports proposed rule & draft reg guide.
HARRINGTON, W.D. Boston Edison Co. 49FR30735 008. 85/03/04.
CHILK, S.J. Docketing & Services Branch. 4pp. 29277:109-29277:112.
- 8503080419** Comments on proposed rule 10CFR50 re revised backfitting process for power reactors. Supports rule.
MEDFORD, M.O. Southern California Edison Co. 49FR47034 057. 85/03/05.
CHILK, S.J. Docketing & Services Branch. 2pp. 29270:301-29270:302.

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- 8503080428** Comments on proposed rules 10CFR50 & 73 re access authorization. Opposes access authorization rule & miscellaneous amends re physical protection. Supports searches of individuals.
BOWMAKER, N.J. Baltimore Gas & Electric Co. 49FR30726 109. 85/03/05. Docketing & Services Branch. 33pp. 29275:265-29275:297.
- 8503080430** Comments on proposed rules 10CFR50 & 73 re access authorization. Rules, known collectively as "Insider Safeguards Rule," should be put in perspective of existing NRC requirements.
WILLIAMS, J.W. Atomic Industrial Forum. 49FR30726 108. 85/03/05. Docketing & Services Branch. 13pp. 29275:172-29275:184.
- 8503120144** Package of two comments opposing proposed rules 10CFR50 & 73 re access authorization & draft reg guide, Task SG 301-4, "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants."
LUNDVALL, A.E. Baltimore Gas & Electric Co. SUNSER, J.J. Niagara Mohawk Power Corp. 49FR30726. 85/03/08. Docketing & Services Branch. 22pp. 29323:010-29323:031.
- 8503120150** Comments on proposed rules 10CFR50 & 10CFR73 re access authorization program, miscellaneous amends concerning physical protection of nuclear power plants & searches of individuals at power reactor facilities.
KOESTER, G.L. Kansas Gas & Electric Co. 49FR30726 112. 85/03/05. Docketing & Services Branch. 2pp. 29315:206-29315:207.
- 8503120180** Comments on proposed rules 10CFR50 & 73 re access authorization program for individuals seeking unescorted access to protected areas & vital islands at nuclear power plants. Opposes rule due to unnecessarily burdensome nature.
KEARNEY, J.J. Edison Electric Institute. 49FR30716 110. 85/03/07.
CHILK, S.J. Office of the Secretary of the Commission. 21pp. 29323:044-29323:064.
- 8503120220** Comments on proposed rules 10CFR50 & 55 re requirement for simulation facility for operator training & testing. Opposes rule due to inefficiency & repetitiveness of requirement.
REYNOLDS, N.S. Bishop, Lib1-29318:065. Purcell & Reynolds.
REYNOLDS, N.S. Duke Power Co. REYNOLDS, N.S. Northeast Utilities. 49FR46428 056. 85/03/07. CHILK, S.J. Office of the Secretary of the Commission. 7pp. 29323:065-29323:071.
- 8503120258** Comments on proposed rules 10CFR50 & 73 re access authorization program, physical protection of nuclear power plants & searches of individuals. Standardization will enhance positive personnel access authorization.
KARPA, P. Bechtel Corp. 49FR30726 115. 85/03/01. Docketing & Services Branch. 3pp. 29319:311-29319:313.
- 8503120296** Comments on proposed rules 10CFR50 & 73 re access authorization program, searches of individuals & physical protection of power plants. Continual behavioral observation program should be deleted from 10CFR73 & reg guide.
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNSIL, W.G. Northeast Utilities. 49FR30726 117. 85/03/07.
CHILK, S.J. Office of the Secretary of the Commission. 5pp. 29318:061-29318:065.
- 8503120337** Comments on proposed rule 10CFR40 re U mill tailings regulations. EPA concurrence not required in site-specific alternative to satisfy NRC or Agreement State requirements for level of protection from hazards.
HAZLE, A.J. Colorado, State of. 49FR46425 014. 85/03/01. Docketing & Services Branch. 420pp. 29318:214-29318:272.
- 8503120349** Comments on proposed rule 10CFR73 re searches of individuals at power reactor facilities. Individuals granted unescorted access should be exempted from physical pat-down search requirement for 72 h period following equipment outages.
KEARNEY, J.J. Edison Electric Institute. 49FR30738 008. 85/03/07.
CHILK, S.J. Office of the Secretary of the Commission. 3pp. 29318:093-29318:095.
- 8503120362** Comments on proposed rule 10CFR50 re emergency planning & preparedness for production & utilization facilities. Supports concept that emergency plans need not specifically consider potential impact of earthquakes or tornadoes.
THORPE, J.R. General Public Utilities Corp. - GPU Service Corp. 49FR49640 060. 85/02/27. CHILK, S.J. Office of the Secretary of the Commission. 1p. 29318:126-29318:126.
- 8503120387** Comments on proposed rule 10CFR60 re disposal of high level radwaste in geologic repositories. Supports rule re state rights to NRC info & consultation per Section 117 of Nuclear Waste Policy Act.
LOWX, R.R. Nevada, State of. 50FR2579 001. 85/03/04. Docketing & Services Branch. 14pp. 29315:122-29315:135.
- 8503120421** Comments on proposed rule 10CFR40 re U mill tailings groundwater protection & other issues. EPA radiological & nonradiological stds exceed agency jurisdiction.
OVERTON, J.A. American Mining Congress. 49FR46425 013. 85/03/07.
CHILK, S.J. Office of the Secretary of the Commission. 12pp. 29316:009-29316:020.
- 8503120423** Comments on proposed rules 10CFR50 & draft Reg Guides SG 301-4 & SG 302-4 re physical protection of nuclear power plants. Psychological assessment requirement & fitness for duty rule opposed as overly burdensome.
MEDFORD, M.O. Southern California Edison Co. 49FR30726 118. 85/03/06. Docketing & Services Branch. 35pp. 29316:021-29316:055.
- 8503120457** Comments on proposed rule 10CFR73 re physical protection of nuclear power plants. Licensee should not be required to adopt vital islands concepts as part of security plan.
KEARNEY, J.J. Edison Electric Institute. 49FR30735 014. 85/03/07.
CHILK, S.J. Office of the Secretary of the Commission. 4pp. 29313:285-29313:288.
- 8503130174** Package of two comments on proposed rules 10CFR50 & 55 re operator license application, testing & requalification & simulator requirements.
HILL, J.R., HIESTAND, B.D. Affiliation Not Assigned. 49FR46428. 85/03/05. Docketing & Services Branch. 8pp. 29332:299-29332:306.
- 8503130177** Comments on proposed rules 10CFR50 & 55 & Reg Guide 1.149 on use of simulators in operator exams. Amend to address scope of simulator exams & impact on pass or fail decision for operator candidates recommended.
DOERING, J. Philadelphia Electric Co. 49FR46428 058. 85/03/05. Docketing & Services Branch. 2pp. 29332:309-29332:310.
- 8503130184** Comments on proposed rule 10CFR2 re enforcement policy. Definition of "violation" needs to be changed.
RAHE, E.P. Westinghouse Electric Corp. 50FR1142 025. 85/02/28.
HOYLE, J.C. Docketing & Services Branch. 2pp. 29330:342-29330:351.
- 8503130185** Comments on proposed rule 10CFR2 re enforcement policy. Enforcement policy should focus on identifying root causes of violations & promulgation of causes to industry.
THORPE, J.R. General Public Utilities Corp. - GPU Service Corp. 50FR1142 026. 85/03/01. CHILK, S.J. Office of the Secretary of the Commission. 7pp. 29335:336-29335:342.
- 8503130227** Comments on proposed rules 10CFR50 & 10CFR55 & Reg Guides 1.149, "Nuclear Power Plant Simulation Facilities for Use in Operator License Exams" & 1.134, "Medical Evaluation of Nuclear..." Draft ANSI/ANS-3.5-1981 supported.
CAREY, J.J. Duquesne Light Co. 49FR46428 057. 85/03/06. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 29331:001-29331:002.
- 8503130305** Comments on proposed rule 10CFR73 re protection of vital areas. Guidance in 10CFR73.55 adequate. No further rulemaking required.
MCDONALD, R.P. Alabama Power Co. 49FR30735 026. 85/03/05. Docketing & Services Branch. 1p. 29330:263-29330:263.
- 8503130342** Comments on proposed rules 10CFR50 & 73 re insider rulemaking package & draft Reg Guide SG 301-4 re access authorization plans.
DIXON, O.W. South Carolina Electric & Gas Co. 49FR30726 124. 85/03/07.
CHILK, S.J. Office of the Secretary of the Commission. 21pp. 29335:343-29335:363.
- 8503130375** Package of two comments opposing proposed rules 10CFR50 & 73 re access authorization sys. Present guidance sufficient to address any postulated security threat.
MCDONALD, R.P. Alabama Power Co. WESTAFER, G.R. Florida Power Corp. 49FR30726. 85/03/11. Docketing & Services Branch. 19pp. 29334:286-29334:304.
- 8503130377** Comments on proposed rules 10CFR50 & 73 re access authorization program. Rule supported because social economic consequences of nuclear catastrophe outweigh any infringement on individual civil liberties.
BACH, T.R. ILM Energy, Inc. 49FR30726 131. 85/03/05. Docketing & Services Branch. 2pp. 29333:221-29333:222.
- 8503130379** Comments on proposed rules 10CFR50 & 73 re personnel access authorization requirements & miscellaneous amends concerning physical protection. Adoption of NUMARC guidelines for industry-wide program recommended.
CASSIDY, T.J. Wisconsin Electric Power Co. 49FR30735 018. 85/03/05. Docketing & Services Branch. 33pp. 29329:157-29329:189.
- 8503130395** Comments on proposed rules 10CFR50 & 73 re access authorization program & draft reg guide, Task SG 301-4. Supports proposed rules. Opposes reg guide. Reg guide overly prescriptive & provides conflicting guidance.
CURTIS, N.W. Pennsylvania Power & Light Co. 49FR30726 120. 85/03/07. CHILK, S.J. Office of the Secretary of the Commission. 49pp. 29330:212-29330:260.
- 8503130400** Comments on proposed rules 10CFR50 & 73 re physical protection of nuclear power plants. Endorses comments developed by KMC, Inc., physical security co-ordinating group.
SHIFFER, J.D. Pacific Gas & Electric Co. 49FR30726 125. 85/03/07. Docketing & Services Branch. 1p. 29334:305-29334:305.
- 8503130417** Comments on proposed rules 10CFR50 & 73 re access authorization program & miscellaneous amends concerning physical protection of nuclear power plants & draft Reg Guides SG 301-4 & SG 302-4.
WILLIAMS, J.W. Florida Power & Light Co. L-85-101. 85/03/08.
CHILK, S.J. Office of the Secretary of the Commission. 28pp. 29335:073-29335:100.
- 8503130418** Package of two comments opposing proposed rules 10CFR50 & 73 re physical protection of nuclear power plants.
TUCKER, H.B. Duke Power Co. HELFRICH, R.E. Yankee Atomic Electric Co. 49FR30726. 85/03/11. Docketing & Services Branch. 21pp. 29335:039-29335:059.
- 8503130431** Comments on proposed rules 10CFR50 & 73 re physical protection of nuclear power plants. Use of equipment favored instead of hands-on, pat-down searches of personnel gaining access to protected areas.
MATTHEW, J.J. Sacramento Municipal Utility District. 49FR30726 127. 85/03/06. Docketing & Services Branch. 27pp. 29335:101-29335:127.
- 8503130436** Comments on proposed rules 10CFR50 & 73 re access authorization program, designation & protection of vital locations & searches of individuals at power plants. Industry std re access authorization program should be developed.
MURRAY, D.G. General Public Utilities Corp. - GPU Service Corp. 49FR30726 126. 85/03/06. CHILK, S.J. Office of the Secretary of the Commission. 20pp. 29329:125-29329:144.
- 8503130440** Comments on proposed rules 10CFR50 & 73 & draft reg guide, Task SG 302-4 re access authorization program, searches on individuals at power reactor facilities & miscellaneous amends re physical protection of nuclear power plants.
ANDREWS, R.L. Omaha Public Power District. 49FR30726 128. 85/03/07. CHILK, S.J. Office of the Secretary of the Commission. 1p. 29331:090-29331:090.
- 8503140368** Comments on proposed rules 10CFR50 & 73 & draft reg guide, Task SG 301-4 re access authorization program. Single program recommended for multi-site licensee.
ALEXANDER, G. Commonwealth Edison Co. 49FR30735 013. 85/03/06. Docketing & Services Branch. 20pp. 29356:273-29356:292.
- 8503140454** Comments on proposed rules 10CFR50 & 73 & draft reg guides, Tasks SG 301-4 & SG 302-4 re access authorization program & miscellaneous amends concerning physical protection of nuclear power plants.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 49FR30735 011. 85/03/07. Docketing & Services Branch. 32pp. 29352:301-29352:332.
- 8503150259** Comments on proposed rules 10CFR50 & 55 re operator licenses & conforming amend. Written exam questions should be based solely on training mats used in facility training program.
HARRINGTON, W.D. Boston Edison Co. 49FR46428 066. 85/03/05. Docketing & Services Branch. 2pp. 29370:236-29370:237.

8503150260 Comments on proposed rules 10CFR50 & 73 re physical protection, searches & access authorization program. Nuclear Util Mgt & Human Resources Committee position on rules supported.
LEDDICK, R.S. Louisiana Power & Light Co. 49FR30726 133. 85/03/07. Docketing & Services Branch. 9pp. 29370:056-29370:064.

8503150279 Comments on proposed rules 10CFR50 & 73 re physical protection, searches & access authorization program. Clarification needed re acceptable methods of establishing identity.
MUSOLF, D. Northern States Power Co. 49FR30726 132. 85/03/06. Docketing & Services Branch. 3pp. 29373:225-29373:227.

8503150290 Comments on proposed rules 10CFR50 & 55 & Reg Guides 1.8 & 1.149 re qualification & training of personnel for nuclear power plants. Rules opposed due to excessive requirements & inconsistency w/NRC policy statement.
MILLER, J.H. Nuclear Utility Management & Human Resources Committee (NUMARC). 49FR46428 061. 85/03/01. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 29370:249-29370:250.

8503150334 Advises recipients of comments on proposed rules 10CFR50 & 73 that Comment 131 from IRM Energy, Inc duplicate of Comment 107. Number 131 will be used again.
* Docketing & Services Branch. 49FR30726. 85/03/12. Docketing & Services Branch. 1p. 29370:321-29370:321.

8503150349 Comments on proposed rules 10CFR50 & 73 re insider safeguards threat. Potential threat does not warrant measures contained in proposed regulations for access authorization. Withdrawal of proposed regulations requested.
MILLER, J.H. Nuclear Utility Management & Human Resources Committee (NUMARC). 49FR30726 131. 85/03/07. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 29373:061-29373:061.

8503150362 Comments on proposed rules 10CFR50 & 55 re operator licenses. NRC regulations should be cancelled & promulgated in single document. All training, qualification & experience requirements should be contained in 10CFR55.
HUDSON, J.B. Affiliation Not Assigned. 49FR46428 063. 85/03/12. Docketing & Services Branch. 1p. 29371:194-29371:194.

8503150390 Comments on proposed rules 10CFR73 & 50 re insider safeguards. Ref to continual behavioral observation program should be deleted. Grievance review procedures associated w/collective bargaining agreements should not be referenced.
BRADBURY, R.B. Stone & Webster Engineering Corp. 49FR39735 031. 85/03/06. Docketing & Services Branch. 3pp. 29373:164-29373:166.

8503150432 Comments on proposed rules 10CFR50 & 55 re operator licenses & conforming amend & Reg Guide 1.134. "Medical Evaluation of Nuclear Facility Personnel Requiring OLS." No reason to create new category for fuel handling.
DALE, L.F. Mississippi Power & Light Co. 49FR46428 062. 85/03/08. Docketing & Services Branch. 47pp. 29371:147-29371:193.

8503150438 Comments on proposed rules 10CFR50 & 55 re operator licenses. Applications to NRC for plant-specific simulators should be simple commitment to comply w/Reg Guide 1.149. Simulator configuration mgt sys should be established.
WENDERLICH, R.L. Affiliation Not Assigned. 49FR46428 065. 85/03/08. Docketing & Services Branch. 4pp. 29373:072-29373:075.

8503150439 Comments on proposed rules 10CFR50 & 55 re operator licensing. Examiners lack imagination, operational experience or desire to produce realistic operational exam.
GRAY, C.M. Affiliation Not Assigned. 49FR46428 064. 85/02/27. Docketing & Services Branch. 2pp. 29373:076-29373:077.

8503150455 Comments on proposed rules 10CFR50 & 73 re access authorization rule. Rule unnecessary to address issue. If rulemaking required, EEI proposal supported.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 49FR30726 134. 85/03/08. CHILK, S.J. Office of the Secretary of the Commission. 1p. 29372:093-29372:093.

8503180183 Comments on proposed rules 10CFR50 & 55 & proposed Rev 1 to Reg Guide 1.149 & third proposed Rev 2 to Reg Guide 1.8.
ALEXANDER, G. Commonwealth Edison Co. 49FR46428 067. 85/03/13. Docketing & Services Branch. 9pp. 29386:165-29386:173.

8503180232 Comments on proposed rules 10CFR50 & 55 & proposed Reg Guides 1.8, 1.134 & 1.149 re operator licenses & conforming amendments. New category of licenses for special senior operators unnecessary.
WITHERS, B.D. Portland General Electric Co. 49FR46428 069. 85/03/06. Docketing & Services Branch. 5pp. 29383:264-29383:268.

8503180241 Comments on proposed rules 10CFR50 & 73 & draft Reg Guide SG 301-4 re security regulations. Comprehensive personnel reliability program, including background investigation, psychological evaluation & observation program, supported.
ZIMMERMAN, S.R. Carolina Power & Light Co. 49FR30726 139. 85/03/11. CHILK, S. Office of the Secretary of the Commission. 14pp. 29383:208-29383:221.

8503180244 Comments on proposed rules 10CFR50 & 73 & draft Reg Guide SG 301-4 re security regulations. Continual behavioral observation program should be deleted from proposed 10CFR73.56 concerning access authorization program.
COUNSILL, W.G., SEARS, C.F. Connecticut Yankee Atomic Power Co.
COUNSILL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 49FR30726 138. 85/03/07. CHILK, S. Office of the Secretary of the Commission. 5pp. 29383:269-29383:273.

8503180246 Comments on proposed rules 10CFR50 & 55 re improving basis for operator licensing exams. Opposes rules. Current training & requalification programs adequate.
FRIEDRICHS, J. International Brotherhood of Electrical Workers. 49FR46428 068. 85/03/11. KEPPLER, J.G. Region 3, Office of Director. 1p. 29383:222-29383:222.

8503180370 Comments on proposed rules 10CFR50 & 55 re improving basis for conducting operator licensing exams. Tabulated results from survey of all licensed personnel at facility incl.
NICHOLS, W.A. Indiana & Michigan Electric Co. 49FR46428 066. 85/03/12. Docketing & Services Branch. 42pp. 29385:301-29385:342.

8503180394 Comments on proposed rules 10CFR50 & 55 re operator certification & Reg Guide 1.134. "Medical Evaluation of Nuclear Facility Personnel Requiring OLS." Rules & reg guide opposed due to undue financial hardship on facility.
KAY, M.A. Reed College, Portland, OR. 49FR46428 070. 85/03/11. Docketing & Services Branch. 1p. 29384:183-29384:183.

8503190046 Comments on proposed rule 10CFR2 re criteria for reopening repts in formal licensing proceedings. Rule supported, but revs, including restyling as petition to reopen in order to characterize extraordinary nature of relief, required.
RAHE, E.P. Westinghouse Electric Corp. 49FR50189 013. 85/03/05. Docketing & Services Branch. 2pp. 29405:034-29405:035.

8503190097 Comments on proposed rule 10CFR40 re U mill tailings regulations on groundwater protection & physical stability. Little difference exists between EPA & NRC prescriptive provisions to assure physical stability of tailings piles.
HIRSCH, A. Environmental Protection Agency. 49FR46425 015. 85/03/08. CHILK, S. Office of the Secretary of the Commission. 7pp. 29406:313-29406:319.

8503190140 Comments on proposed rules 10CFR50 & 73 & draft Reg Guide SG 301-4 re personnel access authorization requirements. Individuals seeking unescorted access to protected areas must be proven reliable, trustworthy & safety-conscious.
GAHM, J.W. Public Service Co. of Colorado. 49FR30726 140. 85/03/05. Office of the Secretary of the Commission. 16pp. 29403:162-29403:177.

8503190143 Advises recipients of comments on proposed rules 10CFR50 & 55 that Comment 66 should be changed to Comment 71.
* Docketing & Services Branch. 49FR46428. 85/03/14. Docketing & Services Branch. 1p. 29403:178-29403:178.

-8503190150 Comments on proposed rules 10CFR50 & 55 re improving basis for conducting operator licensing exams. Tabulated results from survey of all licensed personnel at facility incl. W/o incl.
NICHOLS, W.A. Indiana & Michigan Electric Co. 49FR46428 071. 85/03/12. Docketing & Services Branch. 2pp. 29403:179-29403:180.

8503190175 Comments on proposed rules 10CFR50 & 55 re requirements for special senior operator licenses for training instructors. Opposes rules. Training QA would not be provided by proposed rules.
SCHERER, A.E. Combustion Engineering, Inc. 49FR46428 072. 85/03/14. Docketing & Services Branch. 9pp. 29406:304-29406:312.

8503190310 Comments on proposed rules 10CFR50 & 55 re licensing of reactor operators. Instructor qualifications best handled under accreditation programs.
SMITH, W.G. Indiana & Michigan Electric Co. 49FR46428 073. 85/03/14. Docketing & Services Branch. 26pp. 29403:264-29403:288.

8503190320 Comments on proposed rules 10CFR50 & 55 re licensing of reactor operators. Issuance of reactor operator licenses should be limited to control board operators & senior operator licenses to reactor operations supervisors.
PETERSON, J. Professional Reactor Operator Society. 49FR46428 074. 85/03/14. NRC - No Detailed Affiliation Given. 9pp. 29405:076-29405:084.

8503190326 Comments on proposed rules 10CFR50 & 55 re improving basis for operator licensing exams. Minnesota Multiphasic Personality Inventory inadequate to screen serious problems. Brief interview w/prospective employee required.
MARQUIS, I.N. Affiliation Not Assigned. 49FR46428 018. 85/02/25.
CHILK, S.J. Office of the Secretary of the Commission. 1p. 29405:085-29405:085.

8503190338 Comments on proposed rules 10CFR50 & 55 re improving basis for developing & conducting operator licensing exams. Complete performance testing of licensed operators unreasonable burden. Off-shift study time not provided.
STERNITZKY, J.W. Affiliation Not Assigned. 49FR46428 018A. 85/02/18. Office of the Secretary of the Commission. 1p. 29409:069-29409:069.

8503200393 Comments on proposed rules 10CFR73 & 55 re access authorization. Rules opposed. Grievance review procedures overly restrictive & inappropriate & credit history should be deleted from background investigations as discriminatory.
WITHERS, B.D. Pacific Gas & Electric Co. 49FR30726 141. 85/03/15. Docketing & Services Branch. 5pp. 29428:060-29428:064.

8503200395 Comments on proposed rules 10CFR50 & 55 & Reg Guides 1.8, 1.134 & 1.149 re operator licenses & conforming amend. Reg Guide 1.149 should be withdrawn & reissued for comment.
HOUGHTON, T.C. KMC, Inc. 49FR46428 075. 85/03/15. Docketing & Services Branch. 2pp. 29428:058-29428:059.

8503200398 Package of two comments opposing proposed rules 10CFR50 & 55 & draft Reg Guides 1.8 & 1.149.
HOOTEN, B.G. Niagara Mohawk Power Corp. KOBER, R.W. Rochester Gas & Electric Corp. 49FR46428. 85/03/18. CHILK, S.J. Office of the Secretary of the Commission. 16pp. 29428:042-29428:057.

8503200405 Comments on proposed rules 10CFR50 & 73 re access authorization program. Reevaluation of risk posed by postulated insider prior to continuing rulemaking recommended.
HINTZ, D.C. Wisconsin Public Service Corp. 49FR30726 137. 85/03/11. Docketing & Services Branch. 3pp. 29429:352-29429:354.

8503200408 Comments on proposed rule 10CFR60 re disposal of high level radwaste in geologic repositories, amends & licensing procedures. Completion of NRC review of site characterization plan should not be condition for DOE start of sink shafts.
MILLS, L.E. Edison Electric Institute. 50FR2579 002. 85/03/14. Docketing & Services Branch. 3pp. 29422:002-29422:004.

8503200409 Comments on proposed rules 10CFR50 & 73 re access authorization. Background investigations cannot be successfully completed w/o access to complete & accurate criminal records.
ENOS, J.T. Louisiana Power & Light Co. 49FR30726 142. 85/03/12. Docketing & Services Branch. 7pp. 29429:355-29429:361.

8503200416 Package of 3 comments on proposed rule 10CFR60 re disposal of high level radwaste in geologic repositories. Rule opposed. Rev suspends key elements of current regulations & restricts public role in determining site suitability.
BERICK, D. Environmental Policy Institute. O'NEILL, W.A. Connecticut, State of.
TODOROVICH, M.M. Scientists & Engineers for Secure Energy. 50FR2579 003. 85/03/18. Docketing & Services Branch. 17pp. 29427:191-29427:219.

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- 8503200424** Comments on proposed rules 10CFR50 & 55 re operator licenses & conforming amend. Proposed rules should be revised to more clearly state that plant-specific simulators not required for training license exams or requalification.
RAHE, E.P. Westinghouse Electric Corp. 49FR46428 078. 85/03/15.
CHILK, S.J. Office of the Secretary of the Commission. 7pp. 29427:273-29427:279.
- 8503200425** Comments on proposed rules 10CFR50 & 73 & draft reg guide, Task SG 301-4, re access authorization. Potential "insider" threat not sufficient to justify measures contained in proposed rule. Adequate stds developed by industry.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 49FR30726 135. 85/03/08. Docketing & Services Branch. 10pp. 29427:333-29427:342.
- 8503200429** Comments on proposed rules 10CFR50 & 55 re operator licenses & conforming amend. Changes threaten ability to conduct training svcs for nuclear power plants.
CATO, H.J. Custom Training Programs. 49FR46428 079. 85/03/13. Office of the Secretary of the Commission. 4pp. 29432:096-29432:099.
- 8503200430** Forwards supplemental info omitted from 850301 comments on proposed rule 10CFR40 re U mill tailings regulations.
WEAVER, K.L. Colorado, State of. 49FR46425 014. 85/03/14. Docketing & Services Branch. 11pp. 29427:318-29427:330.
- 8503200447** Comments on proposed rule 10CFR60 re repository of radwaste. Rule not in best interest of citizenry.
GINGERICH, B., STALLCOP, D., SCOGGIN, J. Garfield County, WA. 50FR2579 007. 85/03/11. NRC - No Detailed Affiliation Given. 1p. 29430:127-29430:127.
- 8503200459** Comments on proposed rules 10CFR50 & 55 & proposed rev to Reg Guide 1.8 re operator licenses. Clear technical basis for need for regulations not established. Industry has taken steps to improve training.
HINTZ, D.C. Wisconsin Public Service Corp. 49FR46428 080. 85/03/15. Docketing & Services Branch. 13pp. 29429:206-29429:218.
- 8503210261** Comments on proposed rules 10CFR30, 40, 50, 51, 70 & 72 re decommissioning criteria. Stringent, verifiable EIS should be required prior to issuance of decommissioning license.
NEMETHY, E. Ecology/Alert. 50FR5600 001. 85/03/16. Docketing & Services Branch. 3pp. 29463:041-29463:043.
- 8503210402** Comments on proposed rule 10CFR60 re disposal of high level radwaste in geologic repositories & amends to licensing procedures. Commission involvement in decisionmaking on elimination site alternative essential.
FINAMORE, B.A. National Resources Defense Council. 50 FR2579 008. 85/03/19. CHILK, S.J. Office of the Secretary of the Commission. 12pp. 29462:168-29462:179.
- 8503210404** Comments on proposed rules 10CFR50 & 55 re operator licenses, conforming amends & draft Reg Guides 1.8, 1.134 & 1.149 concerning operator qualifications. Opposes specific provisions of proposals.
COUNSIL, W.G., FEE, W.F. Northeast Utilities. 49FR46428 081. 85/02/26. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 29463:016-29463:019.
- 8503210415** Comments on proposed rules 10CFR50 & 55 & draft Reg Guide 1.8 re proposed clarification/changes to regulations governing operator & senior operator license applications, exams & license issuance.
ZIMMERMAN, S.R. Carolina Power & Light Co. 49FR46428 082. 85/03/15. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 29462:355-29462:358.
- 8503250140** Comments on proposed rules 10CFR50 & 55 re improving basis for developing & conducting operator licensing exams & rev to Reg Guide 1.134, "Medical Evaluation of Nuclear Facility Personnel Requiring Operator Licenses." Opposes rules.
DIMEGLIO, A.F. Rhode Island, State of. 49FR46428 083. 85/03/18. Docketing & Services Branch. 3pp. 29492:289-29492:291.
- 8503250217** Comments on proposed rules 10CFR50 & 55 re operator licenses. Suggests rewording of sections re written exams, operating tests & requalification requirements.
YOE, J.M. Affiliation Not Assigned. 49FR46428 084. 85/03/05. Docketing & Services Branch. 4pp. 29492:011-29492:014.
- 8503250242** Comments on proposed rule 10CFR60 re disposal of high level radwaste in geologic repositories. Change of terms to "affected Indian tribe" would limit participation by already narrow category of Indian tribes in licensing procedures.
HARJO, S.S. National Congress of American Indians. 50FR2579 006. 85/03/18. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 29491:265-29491:267.
- 8503260123** Comments on proposed rule 10CFR2 re enforcement policy. NRC enforcement policy, as implemented, does not adequately mitigate sanctions imposed as result of violations identified & promptly corrected by licensee.
BASKIN, K.P. Southern California Edison Co. 50FR1142 027. 85/03/21. Docketing & Services Branch. 5pp. 29503:109-29503:113.
- 8503260416** Comments on proposed rule 10CFR60 re high level waste disposal. NRC review of DOE environ assessments supported & PDR should be established to house all documentation waste disposal sites.
NEMETHY, E. Ecology/Alert. 50FR2579 009. 85/03/14. Docketing & Services Branch. 1p. 29505:013-29505:013.
- 8503260421** Forwards comments on proposed rule 10CFR40 re U mill tailings regulations & conforming NRC requirements to EPA stds.
ELKINS, C.L. Environmental Protection Agency. 49FR46425. 85/03/18.
PALLADINO, N. Commissioners. 1p. 29505:033-29505:044.
- 8503260425** Comments on proposed rule 10CFR40 re conforming NRC U mill tailings regulations to EPA stds. NRC reasons for conforming only portion of regulations to EPA stds insufficient.
HIRSCH, A. Environmental Protection Agency. 49FR46425. 85/01/14.
CHILK, S.J. Office of the Secretary of the Commission. 4pp. 29505:034-29505:044.
- 8503270084** Comments on proposed rule 10CFR2 re review of enforcement policy. Accusation of matl false statement should not be associated w/ unintentional, mistaken statements or omissions. Policy should emphasize trends, not isolated cases.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 50FR1142 028. 85/03/13. Docketing & Services Branch. 3pp. 29527:155-29527:157.
- 8503270105** Comments on proposed rules 10CFR50 & 55 re improving basis for developing & conducting operator licensing exams. Rule 10CFR55.1 should be modified to indicate full purpose.
SORENSEN, G.C. Washington Public Power Supply System. 49FR46428 085. 85/03/18. CHILK, S.J. Office of the Secretary of the Commission. 14pp. 29523:322-29523:335.
- 8503270110** Comments on proposed rules 10CFR50 & 55 re improving basis for developing & conducting operator licensing exams & proposed revs to Reg Guides 1.134, 1.149 & 1.8. Changes do not conform to Section 104 of Atomic Energy Act of 1954.
MCKIBBEN, J.C., ALGER, D.M. Missouri, Univ. of, Columbia, MO. 49FR46428 086. 85/03/21. Docketing & Services Branch. 5pp. 29527:174-29527:178.
- 8503270221** Package of two comments on proposed rule 10CFR60 re disposal of high level radwaste in geological repositories. Rule conditionally supported.
RUSCHE, B.C. Energy, Dept. of. SMITH, D. Texas, State of. 50FR2579. 85/03/25. CHILK, S.J. Office of the Secretary of the Commission. 8pp. 29527:199-29527:206.
- 8503270292** Package of three comments opposing proposed rule 10CFR60 re disposal of radwaste in geological repositories.
KALITOWSKI, T. Minnesota, State of. ALBRECHT, J.C. Coeur d'Alene Tribe of Idaho. FRISHMAN, S. Texas, State of. 50FR2579. 85/03/25. Office of the Secretary of the Commission. 19pp. 29527:280-29527:306.
- 8503270324** Comments on proposed rule 10CFR4 re enforcement regulation for Section 504 of Rehabilitation Act of 1973. Opposes rule because handicapped individuals denied meaningful access.
GILHOOL, T.K. Public Interest Law Ctr of Philadelphia. LASKI, F.J., GRAN, J.A. Center for Law in the Public Interest. 49FR34138 007. 85/03/20. Docketing & Services Branch. 6pp. 29527:214-29527:218.
- 8503280030** Comments on proposed rule 10CFR60 re disposal of high level radwaste in geologic repositories. Concerns re seepage from canisters expressed.
RODGERS, T.L. Affiliation Not Assigned. 50FR2579 015. 85/03/10. NRC - No Detailed Affiliation Given. 1p. 29552:020-29552:020.
- 8503280032** Comments on proposed rule 10CFR60 re disposal of high level radwaste in geologic repositories. Hanford site inappropriate due to nonhomogeneous rock formation supporting two major groundwater flows located 6 miles from Columbia River.
KELLEY-MIZRAHI Affiliation Not Assigned. 50FR2579 016. 85/03/19. Energy, Dept. of. 2pp. 29552:026-29552:027.
- 8503280326** Comments on proposed rule 10CFR40 re U mill tailings. Any rev to rule necessary to conform to groundwater protection requirements established by EPA should ensure that NRC maintains licensing flexibility.
HUFFHAM, J.W. Tennessee Valley Authority. 49FR46425 016. 85/03/21. Docketing & Services Branch. 4pp. 29552:061-29552:064.
- 8503280368** Comments on proposed rules 10CFR50 & 55 re improving basis for developing & conducting operator licensing exams & Reg Guides 1.8, 1.134 & 1.149. Research reactors should be taken out from under umbrella of power reactors.
CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 49FR46428 088. 85/03/27. Docketing & Services Branch. 2pp. 29551:266-29551:267.
- 8503280401** Comments on proposed rules 10CFR50 & 55 re operator licenses. Section 55.2(b) of Subpart A re general provisions should be changed to allow use of subj matter experts in heat transfer, fluid flow & reactor theory.
HUFFHAM, J.W. Tennessee Valley Authority. 49FR46428 087. 85/03/21. Docketing & Services Branch. 6pp. 29551:268-29551:273.
- 8503290199** Comments on proposed rules 10CFR50 & 55 & proposed revs to Reg Guides 1.8, 1.134 & 1.149 re operator licensing exams. Proposed guides & rules inappropriate for research reactors.
RICHARDS, W.J. Argonne National Laboratory. 49FR46428 089. 85/03/19. Docketing & Services Branch. 2pp. 29560:050-29560:051.
- 8503290208** Comments on proposed rules 10CFR50 & 55 & Reg Guides 1.8 & 1.149 re improving basis for developing & conducting operator licensing exams. Requirements for testing, documentation & certification of simulators restrictive.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 49FR46428 090. 85/03/21. Docketing & Services Branch. 3pp. 29560:187-29560:189.

PRM PETITION FOR RULEMAKING

- 8503010319** Comments on petition for rulemaking PRM-70-10 re regulatory process for transportation of nuclear waste through state. Opposes rule due to omission of any ref to tribal govt interest in application to transport nuclear waste.
VELE, K.M. Affiliation Not Assigned. 85/02/20. Docketing & Services Branch. 1p. 29166:112-29166:112.
- 8503080394** Package of two comments opposing petition for rulemaking PRM-71-10 re transportation of radioactive matl.
SHAFFER, P.W., NEMETHY, E. Affiliation Not Assigned. 50FR4866. 85/03/04. Docketing & Services Branch. 5pp. 29272:056-29272:060.
- 8503150333** Comments on petition for rulemaking PRM-71-10 re nuclear waste shipments. Part (e)(2) essential for public input.
RAYMOND, J. Friends for a Non-Violent World. 50FR4866 005. 85/03/07. Docketing & Services Branch. 1p. 29370:155-29370:155.
- 8503270430** Comments on petition for rulemaking PRM-71-10 re transportation of radioactive matls. Reasonable reduction of current requirements & promulgated regulations endorsed.
TUCKER, H.B. Duke Power Co. 50FR4866 007. 85/03/19. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 29523:170-29523:171.

PROJ PROJECTS - PREDOCKET LICENSING

- 8503070351** Comments on quality level classification for West Valley Nuclear Svc Co, Inc QA program, in response to 850204 ltr. Borosilicate glass product classification scheme unclear. Comments encl.
CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 85/02/21.
HANNUM, W.H. Energy, Dept. of. 2pp. 29281:347-29281:348.

8503070454 Forwards info request for review matl re thermal hydraulics, criticality & shielding & structural design, per NUH-001, Rev 0, dtd Nov 1984. Response due by 850315.
ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/02/28.
MASSEY, J.V. NUTECH Engineers, Inc. 4pp. 29269:358-29269:361.

8503070587 Forwards listing of topics re health & safety at either West Valley Project or repository, to be covered at Mar 1985 meeting.
CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 85/02/27.
HANNUM, W.H. Energy, Dept. of, Idaho Operations Office. 5pp. 29282:183-29282:187.

8503080451 Notes error in encl VJ Bernhart 850215 ltr re topical SAR for CASTOR V/21 Cask ISFSI. Ref to 850122 ltr incorrectly refers to 850124 submission date.
ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/02/27. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 29298:350-29298:352.

-8503080454 Forwards Rev 1 to "Topical SAR for CASTOR V/21 Cask ISFSI (Dry Storage)." Ltr supersedes 850124 ltr w/o encl.
BARNHART, V.J. General Nuclear Systems, Inc. 85/02/15. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 29298:351-29298:352.

8503260080 Notifies that Projects M-33 & M-36 will be open until 850528, per 850226 request.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 85/03/18.
BEST, R.E. Ridihalgh, Eggers & Associates, Inc. 1p. 29519:073-29519:073.

8503260579 Summary of 850214 info exchange meeting w/DOE/Dames & Moore, State of NY ERDA/Environment, NRC/ORNL & USGS at West Valley, NY re hydrologic aspects of site disposal areas.
DAVISON, N.H. Advanced Fuel & Spent Fuel Licensing Branch. 85/03/20.
NICHOLSON, T.J. Earth Sciences Branch (post 840429). 85/03/20.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch.
BERATAN, L.L. Earth Sciences Branch (post 840429). 14pp. 29519:195-29519:208.

8503270060 Advises that sales of 2,023 dry storage cask technology being actively pursued. NRC requested to hold open dockets for 90 days in anticipation of future continued activity.
BEST, R.E. Ridihalgh, Eggers & Associates, Inc. 24927. 85/02/26.
ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 29541:069-29541:070.

8503290225 Forwards new approval & control page of "QA Plan for CASTOR Dry Spent Fuel Storage/Transport Cask." Original page inadvertently stamped proprietary & needed to be replaced w/nonproprietary page.
BARNHART, V.J. General Nuclear Systems, Inc. 24942. 85/03/06.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 29563:287-29563:290.

-8503290226 Errata to Rev 0 to "QA Plan for CASTOR Dry Spent Fuel Storage/Transport Cask."
BONIFACIO, A.B., BARNHART, V.J. General Nuclear Systems, Inc. 84/12/20. 1p. 29563:290-29563:290.

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8502070363 Final Part 21 & Deficiency Rept 1 re defects in Bingham-Willamette Co QA program for spare parts. Initially reported on 830307. Vendor will remfg pump internal components & spare parts.
HUFHAM, J.W. Tennessee Valley Authority. 85/01/17. O'REILLY, J.P. Region 2, Office of Director. 3pp. 28810:180-28810:182.

8503040114 Interim deficiency & Part 21 rept re defective Paul-Munroe hydraulic operators. Initially reported on 841214. Caused by hydraulic pump cycling more frequently than specified. Nonconforming valves will be replaced.
ROOT, R.W. Washington Public Power Supply System. G01-85-0009. 85/01/11.
MARTIN, J.B. Region 5, Office of Director. 3pp. 29193:206-29193:208.

8503040480 Forwards Part 21 rept re energy absorbing pipe restraints w/ dynamic crush strength valves below accessible levels. Rept withheld (ref 10CFR2.790).
GRAPER, H. Hexcel Corp. 85/02/12. MARTIN, J.B. Region 5, Office of Director. 2pp. 29179:178-29179:179.

8503070373 Part 21 rept re defective engine used for driving standby power generator at facility. Caused by loosened attachments separating piston from rod. Engine will be repaired prior to installation.
STOLBA, F.B. Cooper Industries, Inc. 85/03/04. Director's Office, Office of Inspection and Enforcement. 2pp. 29255:083-29255:084.

8503110204 Part 21 rept re fire dampers w/closure springs supplied by Ruskin Mfg Co. Deficiency identified in vendor 841106 Part 21 rept. Dampers being tested to evaluate possible closure problems under air flow conditions.
SHIFFER, J.D. Pacific Gas & Electric Co. DCL-85-092. 85/03/05.
EISENHUT, D.G. Division of Licensing. 1p. 29286:127-29286:127.

8503120126 Interim Part 21 & deficiency rept re Reliance Electric junction boxes-field mounting configuration. Initially reported on 840720. Drawing revised to limit max distance between anchors.
FOSTER, D.O. Georgia Power Co. GN-522. 85/02/08. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29344:160-29344:163.

8503120209 Part 21 & Significant Deficiency Rept SD 414/85-01 re CRD mechanism breach guide screws dropping out of position. Initially reported on 850121. Eleven CRDs repaired by Westinghouse.
TUCKER, H.B. Duke Power Co. SD 414/85-01. 85/02/20. GRACE, J.N. Region 2, Office of Director. 3pp. 29343:293-29343:295.

8503120353 Part 21 & interim deficiency rept, Item 179 re seismic interaction scenario of in-core flux mapping sys supplied by Westinghouse. Initially reported on 840622. Structural mods will be implemented. Final rept by 851231.
PARSONS, R.M. Carolina Power & Light Co. NRC-323. 85/02/12.
GRACE, J.N. Region 2, Office of Director. 4pp. 29343:016-29343:019.

8503120361 Part 21 & interim deficiency rept, Item 204 re binding mechanical interlocks on two speed starters supplied by Gould, Inc. Initially reported on 850122. Interlock actuation will be reworked. Final rept by 850415.
PARSONS, R.M. Carolina Power & Light Co. NRC-325. 85/02/21.
GRACE, J.N. Region 2, Office of Director. 4pp. 29343:004-29343:007.

8503130048 Final Part 21 & deficiency rept re possible failure of polycarbonate bowls on air filters for TDI engine control panels. Initially reported on 850213. Polycarbonate bowls replaced w/metal bowls.
DALE, L.F. Mississippi Power & Light Co. AECM-85/0045. 85/02/18.
GRACE, J.N. Region 2, Office of Director. 1p. 29366:348-29366:351.

8503130078 Part 21 & Interim Deficiency Rept [RDC 125(85)] re closure problems of some Ruskin Mfg Co fire dampers. Initially reported on 850129. Evaluation continuing. Next rept will be submitted by 850430.
EDELMA, M.R. Cleveland Electric Illuminating Co. [RDC 125(85)]. 85/02/27.
KEPPLER, J.G. Region 3, Office of Director. 2pp. 29378:347-29378:348.

8503130168 Part 21 & interim deficiency rept, Item 198 re incorrect matl used in Brasch Mfg Co air flow switches for electric heating coils. Initially reported on 850117. Glass scale encls will be replaced by Brasch. Final rept by 850401.
PARSONS, R.M. Carolina Power & Light Co. NRC-324. 85/02/13.
GRACE, J.N. Region 2, Office of Director. 5pp. 29366:071-29366:075.

8503130522 Part 21 & final deficiency rept, Item 186 re metal fatigue on 6.9-kV switchgear circuit breakers & secondary disconnect lugs anti-pump relay jumper. Initially reported on 841130. Siemens-Alis corrected problem.
PARSONS, R.M. Carolina Power & Light Co. NRC-322. 85/02/14.
GRACE, J.N. Region 2, Office of Director. 4pp. 29348:349-29348:352.

8503130609 Final Part 21 & deficiency rept, Item 178 re Guyon Alloys & Bonney Forge sockets & weldlets, incorrectly qualified as ASME Class 2. Initially reported on 840619. Fittings returned to vendor for chemical overchecks & deemed acceptable.
PARSONS, R.M. Carolina Power & Light Co. 178. 85/01/30. O'REILLY, J.P. Region 2, Office of Director. 4pp. 29347:287-29347:290.

8503140073 Interim Part 21 rept re heat load of EMD diesel engine Model 645 w/auxiliaries & accessories. Initially reported on 820901. Plant-specific evaluations encl.
JONES, W.F. Morrison-Knudsen Co., Inc. 85/03/01. GRACE, J.N. Region 2, Office of Director. 9pp. 29351:282-29352:019.

8503150246 Potentially reportable 10CFR21 rept re diesel generator mfg facility in Rocky Mount, NC. Sun gears found w/grinding notches at or below optimum radius at root of gear tooth on locomotives, but not on standby generator sets.
GRAYSON, M.D. Morrison-Knudsen Co., Inc. L-QTS-85-002. 85/03/05.
TAYLOR, J. NRC - No Detailed Affiliation Given. 7pp. 29370:225-29370:231.

8503150254 Final Part 21 & Deficiency Rept [RDC 126(85)] re engine control air filters supplied by TDI. New metal bowl filters rated at 250 psig installed.
EDELMA, M. Cleveland Electric Illuminating Co. [RDC 126(85)]. 85/02/27.
KEPPLER, J. Region 3, Office of Director. 2pp. 29394:288-29394:289.

8503150382 Interim deficiency & Part 21 rept, Item 205 re defective matl in instrumentation fittings supplied by Cross Process Instrumentation Co. Initially reported on 850129. Next rept will be submitted by 850530.
PARSONS, R.M. Carolina Power & Light Co. NRC-326. 85/02/27.
GRACE, J.N. Region 2, Office of Director. 1p. 29392:327-29392:327.

8503150416 Part 21 rept re operating difficulties w/two Gould Electronics switches & encls utilizing rotary operating handle mechanisms. Initially reported on 850301. Switch & encl will be replaced at Millstone.
COUNSIL, W.G. Northeast Utilities. 811479. 85/03/06. MURLEY, T.E. Region 1, Office of Director. 4pp. 29373:126-29373:129.

8503150451 Part 21 rept re degradation of 125-volt dc battery. Thirty cells on battery show corrosion around weld between plates & internal bus bar. GNB Batteries, Inc 58 Cell NCT-1344 lead calcium battery purchased to replace existing battery.
RYBAK, B. Commonwealth Edison Co. 9832N. 85/03/04. KEPPLER, J.C. Region 3, Office of Director. 2pp. 29371:316-29371:317.

8503180150 Part 21 rept re cracked weld in coil guards - conical baffle. LILCO has copy of Weld Procedure WPS-402-700510, Rev 0 & will arrange to perform repairs.
LEUSINK, H.H. Louis-Alis Co. 85/03/06. MURLEY, T.E. Region 1, Office of Director. 2pp. 29386:047-29386:048.

8503180316 Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator. Potential problem may exist w/check valve, supplied by Williams Gauge Co. In on-engine mounted starting air piping, causing engine nonavailability.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29386:252-29386:256.

8503180346 Eighth interim deficiency & Part 21 rept, Item 41 re failure of Westinghouse reactor protection sys following secondary high energy line break. Initially reported on 800707. Design changes issued. Next rept by 850430.
PARSONS, R.M. Carolina Power & Light Co. NRC-329. 85/02/26.
GRACE, J.N. Region 2, Office of Director. 4pp. 29419:244-29419:247.

8503190390 Second supplemental deficiency & Part 21 rept re adaptor keyway on 8-inch Borg-Warner globe valves. Initially reported on 840131. Corrective action will be completed by 870926.
HUFHAM, J.W. Tennessee Valley Authority. 85/03/01. GRACE, J.N. Region 2, Office of Director. 1p. 29409:030-29409:030.

8503190395 Third interim deficiency & Part 21 rept, Item 157, re GH Bettis operators on Ruskin-supplied HVAC dampers. Lubricant & seals replaced in affected actuators on dampers. Final rept will be submitted by 850410.
PARSONS, R.M. Carolina Power & Light Co. NRC-327. 85/02/25.
GRACE, J.N. Region 2, Office of Director. 4pp. 29407:095-29407:098.

8503190573 Interim Part 21 rept re potential problem w/check valve. Util performed only visual exam of valve disks. Name plates of valves will show company names Cloy Corp & Williams-Hager Co.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/14. Director's Office, Office of Inspection and Enforcement. 1p. 29407:078-29407:078.

8503210215 Part 21 & second interim Deficiency Rept NCR 3511 re various deficiencies involving Lambda power supplies. Initially reported on 841025. Util evaluating deficiencies to determine appropriate corrective action.
HUFHAM, J.W. Tennessee Valley Authority. NCR 3511. 85/02/27.
GRACE, J.N. Region 2, Office of Director. 2pp. 29477:279-29477:280.

302 NONDOCKETED ITEMS

8503210410 Part 21 rept re deficiency in one version of triaxial bulkhead connectors used for field connections. Redesign version failed testing due to new style retaining ring insulator. Technical Bulletin NSID-TB-84-12 encl.
RAHE,E.P. Westinghouse Electric Corp. NS-NRC-85-3012. 85/03/15.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 8pp. 29463:001-29463:008.

8503210419 Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER,R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.

8503220023 Part 21 & second interim deficiency rept re ITT Grinnell pipe supports designed w/sway struts instead of required gaps. Initially reported on 840216. Design review conducted. Next rept expected by 851204.
HUFHAM,J.W. Tennessee Valley Authority. 85/02/22. GRACE,J.N. Region 2, Office of Director. 2pp. 29502:285-29502:286.

8503220058 Part 21 & deficiency rept re inadequate designed clamps. Initially reported on 850314. Spring disc washers required in clamp design shipped to site, assembly drawings revised to include spring disc & installation procedure made.
KORTUEM,J.D. Western Piping & Engineering Co., Inc. 85/03/14. Director's Office, Office of Inspection and Enforcement. 4pp. 29475:100-29475:103.

8503220164 Final Part 21 & Deficiency Rept 55-84-21 re improper crimping of Power Conversion Products battery charger AWG lug wire. Initially reported on 841017. Inspector did not properly inspect lug crimps. Wire lugs replaced.
HALL,D.P. Illinois Power Co. U-10252. 85/02/26. KEPPLER,J.G. Region 3, Office of Director. 6pp. 29486:165-29486:170.

8503260398 Responds to NRC 850204 ltr re nonconformance noted in QA Program Insp Rept 99908929/84-01. Corrective actions: Part 21 reporting procedure modified as recommended by inspectors during evaluation.
BRADBARD,A.W. Interstate Steel Supply Co. 85/03/07. ZECH,G.G. Vendor Program Branch. 13pp. 29505:352-29506:002.

8503260545 Part 21 rept re K-line circuit breakers. Wires should be encased in heat shrink tubing to repair circuit breakers where auxiliary switch wires damaged & sponge rubber strip added to top of dust shield to prevent recurrence.
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/03/19. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 29516:335-29516:340.

8503270351 Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Possibility of undetectable failures remain under certain circumstances despite change in hardware.
RAHE,E.P. Westinghouse Electric Corp. NS-NRC-85-3024. 85/03/22.
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 29525:050-29525:068.

8503270363 Interim Part 21 rept re possible undetectable failures in ESF actuation sys. Initially reported on 791107. Revised procedures providing testing of contacts of main breakers when bypass breakers in use encl.
ANDERSON,T.M. Westinghouse Electric Corp. NS-TMA-2204. 80/02/15. STELLO,V. Director's Office, Office of Inspection and Enforcement. 17pp. 29525:052-29525:068.

8503280536 Part 21 rept re error in TOODEE2 code used in LOCA-ECCS analysis for DC Cook Unit 1. Initially reported on 850315. Analysis affected by coding error reformed using corrected version of TOODEE2.
OWSLEY,G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GFO:85:010. 85/03/22. DEYOUNG,R. Director's Office, Office of Inspection and Enforcement. 2pp. 29550:355-29550:356.

8503280707 Revised final deficiency & Part 21 rept re steam generator water level measurement sys errors. Initially reported on 810408. Quality display processing sys added as integral part of safety-related instrumentation for STP.
GOLDBERG,J.H. Houston Lighting & Power Co. ST-HL-AE-1193. 85/03/13. MARTIN,R.D. Region 4, Office of Director. 4pp. 29554:333-29554:336.

QA999 QUALITY ASSURANCE INSPECTIONS

8503010299 Ack receipt of 850206 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900404/84-03.
ZECH,G.G. Vendor Program Branch. 85/02/28. GALLAGHER,J.L. Westinghouse Electric Corp. 1p. 29157:211-29157:211.

8503010310 Provides addl info to clarify 840727 notice of nonconformance in QA Program Insp Rept 99900521/84-02, per 850116 telcon. Design reviews should not be used as sole means of verifying designer capability.
ZECH,G.G. Vendor Program Branch. 85/02/28. NELSON,E.R. Bechtel Corp. 2pp. 29163:184-29163:185.

8503040226 Ack receipt of 850207 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900516/84-01. Run of sample problem does not constitute verification of computer code COMPARE.
ZECH,G.G. Vendor Program Branch. 85/02/28. GALLAGHER,W.J. NUS Corp. 1p. 29184:157-29184:157.

8503050120 Responds to NRC 850204 ltr re nonconformance noted in QA Program Insp Rept 99900691/84-01. Corrective actions: certificates identifying that stds used to calibr welding machines traceable to NBS obtained.
SPONAUGLE,S.W. T.J. Cope, Inc. 85/02/26. ZECH,G.G. Vendor Program Branch. 2pp. 29210:046-29210:047.

8503050263 Responds to NRC 850124 ltr re nonconformance noted in QA Program Insp Rept 99900879/84-01. Corrective actions: most recent audit of Carson NDT & Universal Technical Testing Labs encl.
VICKERY,D.M. Tioga Pipe Supply Co., Inc. 85/02/22. ZECH,G.G. Vendor Program Branch. 25pp. 29215:005-29215:029.

8503060306 Ack receipt of 850114 ltr re QA Program Insp Rept 99900882/84-01. Addl info re stds used to check calibr of Jarrel ash spectrometer in conjunction w/nuclear work (not available from NBS) requested within 25 days of ltr date.
ZECH,G.G. Vendor Program Branch. 85/03/04. TWENTYFIVE,J. Buffalo Forge Co. 1p. 29235:119-29235:119.

8503080265 Forwards QA Program Insp Rept 99900279/84-01 on 841101-02 & 06-09 & notice of nonconformance.
ZECH,G.G. Vendor Program Branch. 85/03/07. ERHARDT,J.V. Gould, Inc. 2pp. 29277:320-29277:336.

8503080271 Notice of nonconformance from insp on 841101-09.
* Vendor Program Branch. 85/03/07. 1p. 29277:322-29277:322.

8503080276 QA Program Insp Rept 99900279/84-01 on 841101-09. Noncompliance noted: training requirements for QC inspectors at Siemens Allis incomplete, ANSI 45.2.5 requirements not established or implemented & test records not generated.
NAIDU,K.R., MERSCHOFF,E.W. Vendor Program Branch. 85/03/06. 14pp. 29277:323-29277:336.

8503120529 Forwards response to nonconformance discussed in NRC 850207 ltr re 841126-30 QA Program Insp Rept 99900001/84-01. Sys to improve operator training re critical operations implemented.
IHDE,R.H. Babcock & Wilcox Co. 85/03/04. ZECH,G.G. Vendor Program Branch. 2pp. 29314:255-29314:256.

8503130051 Discusses insp of Southwest Fabricating & Welding Co, fabricator of accumulator vessel at Catawba 2 to assess generic implications of girth weld defect.
ZECH,G.G. Vendor Program Branch. 85/03/05. OLSHINSKI,J.A. Region 2, Office of Director. 1p. 29366:352-29366:352.

8503140137 Ack receipt of 850114 ltr re QA Program Insp Rept 99900875/84-01. Results of 850305 telcon confirmed re Part 21 applicability review of deviations & nonconformances by responsible officer. Vendors will be notified.
ZECH,G.G. Vendor Program Branch. 85/03/12. GRUNTHALER,G.H. Guyon Alloys, Inc. 2pp. 29357:081-29357:082.

8503140329 Forwards QA Program Insp Rept 99900751/85-01 on 850128-0201 & notice of nonconformance.
ZECH,G.G. Vendor Program Branch. 85/03/13. MASSENGILL,C.H. RECO Industries, Inc. 2pp. 29357:217-29357:223.

8503140332 Notice of nonconformance from insp on 850128-0201.
* Vendor Program Branch. 85/03/13. 1p. 29357:219-29357:219.

8503140485 QA Program Insp Rept 99900751/85-01 on 850128-0201. Noncompliance noted: document instructions from mgt not available to assure weld rod auxiliary storage oven temps monitored at start of each work shift.
ALLER,R.E., MERSCHOFF,E.W. Vendor Program Branch. 85/02/27. 4pp. 29357:220-29357:223.

8503140354 Forwards QA Program Insp Rept 99900909/84-01 on 841211-14 & notice of nonconformance.
ZECH,G.G. Vendor Program Branch. 85/03/13. MABRITO,B. Southwest Research Institute. 2pp. 29357:001-29357:019.

8503140358 Notice of nonconformance from insp on 841211-14.
* Vendor Program Branch. 85/03/13. 2pp. 29357:003-29357:004.

8503140363 QA Program Insp Rept 99900909/84-01 on 841211-14. Nonconformances noted: QA review of Purchase Order N-79503-1 not documented, serial numbers missing from equipment list & "calibr before use" label missing from test pressure gauge.
HUBBARD,G.T., POTAPOVS,U. Vendor Program Branch. 85/02/28. 15pp. 29357:005-29357:019.

8503140384 Ack receipt of 850114 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900883/84-01. Addl info re documentation that Pyrotonics product only "commercial grade" requested.
ZECH,G.G. Vendor Program Branch. 85/03/13. BYRNES,R. Pyrotonics, Baker Protection Services, Inc. 1p. 29357:236-29357:236.

8503150441 Forwards QA Program Insp Rept 99900885/85-01 on 850114-18 & notice of violation.
ZECH,G.G. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/03/14. CHAMBERLAIN,A. Powell Industries. 2pp. 29371:290-29371:309.

8503150442 Notice of violation from insp on 850114-18.
* Vendor Program Branch. 85/03/14. 4pp. 29371:292-29371:295.

8503150443 QA Program Insp Rept 99900885/85-01 on 850114-18. Violations noted: copies of 10CFR21.206 not posted & Purchase Order 61650-29 did not specify that 10CFR21 would apply.
CONWAY,J.T., MERSCHOFF,E.W. Vendor Program Branch. 85/03/13. 14pp. 29371:296-29371:309.

8503180093 Ack receipt of 841220 & 850222 ltrs informing NRC of steps taken to correct nonconformance & violation noted in QA Program Insp Rept 99900879/84-01.
ZECH,G.G. Vendor Program Branch. 85/03/14. KEISER,M. Tioga Pipe Supply Co., Inc. 1p. 29386:039-29386:039.

8503180304 Ack receipt of 850226 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900891/85-01. Addl info re Items B.1,B.2,B.3 & B.5 requested.
ZECH,G.G. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/03/14. SPONAUGLE,W. T.J. Cope, Inc. 1p. 29386:030-29386:032.

8503180427 Submits addl info re Nonconformance G, concerning equipment procurement. Audit at Bailey Controls Co on 850204-05 found requirements of QA program for control of suppliers not fully implemented. Meetings held to expedite resolution.
PRYOR,C.W. Babcock & Wilcox Co. 85/03/11. ZECH,G.G. Vendor Program Branch. 1p. 29384:154-29384:154.

8503180524 Forwards QA Program Insp Rept 99900401/84-03 on 841029-1102 & notice of nonconformance.
ZECH,G.G. Vendor Program Branch. 85/02/20. HOFFMAN,C.W. Combustion Engineering, Inc. 3pp. 29420:222-29420:259.

8503180531 Notice of nonconformance from insp on 841029-1102.
* Vendor Program Branch. 85/02/20. 2pp. 29420:225-29420:226.

—**8503180543** QA Program Insp Rept 99900401/84-03 on 841029-1102. Noncompliance noted:insufficient info re test problems to evaluate intent or adequacy of verification runs,contrary to QA Design Procedure 5.2 & FATES3A code unverified.
MCINTIRE,R.P., CRAIG,J.W. Vendor Program Branch. 85/02/01. 33pp. 29420:227-29420:259.

8503190307 Discusses 850305 rept re cracking of 25KVA inverter fuse blocks when torqued to manufacturer instructions.Cracked fuse blocks disconnect dc bus bar & shut down inverter.Addl info re Part 21 reportability & user notification requested.
ZECH,G.G. Vendor Program Branch. 85/03/18. WRIGHT,B. Elgar Corp. 1p. 29405:086-29405:086.

8503190382 Confirms QA program insp at Acton,MA plant on 840401-05,per 850311 telcon.
ZECH,G.G. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/03/15. DOUD,G. National Technical Systems. 1p. 29407:094-29407:094.

8503190438 Responds to NRC 850226 ltr re nonconformance noted in QA Program Insp Rept 99900897/85-01.Products in question meet applicable requirements of UL Std 1059. "Rept on Component- Terminal Blocks" encl.
TYLER,J.H. Weidmuller Terminations, Inc. 85/03/12. ZECH,G.G. NRC - No Detailed Affiliation Given. 2pp. 29407:226-29407:231.

—**8503190442** "Rept on Component-Terminal Blocks."
* Underwriters Laboratory, Inc. 80/04/29. 4pp. 29407:228-29407:231.

8503190672 Forwards QA Program Insp Rept 99900896/85-01 on 850107-08 & notice of nonconformance.
ZECH,G.G. Vendor Program Branch. 85/02/22. SWEET,D.K. Litton Industries, Inc. 3pp. 29447:001-29447:013.

—**8503190677** Notice of nonconformance from insp on 850107-08.
* Vendor Program Branch. 85/02/22. 1p. 29447:004-29447:004.

—**8503190688** QA Program Insp Rept 99900896/85-01 on 850107-08. Noncompliance noted:Gage Lab Co calibr svc not on approved vendor list & no evidence available to verify temp controls on two ovens had even been calibr.
OLLER,R.E., MERSCHOFF,E.W. Vendor Program Branch. 85/02/13. 9pp. 29447:005-29447:013.

8503260398 Responds to NRC 850204 ltr re nonconformance noted in QA Program Insp Rept 99900892/84-01.Corrective actions:Part 21 reporting procedure modified as recommended by inspectors during evaluation.
BRADBURY,A.W. Interstate Steel Supply Co. 85/03/07. ZECH,G.G. Vendor Program Branch. 13pp. 29505:352-29506:002.

8503260454 Confirms 850321 telcon re 850415-19 insp of allegation concerning QA program implementation.
ZECH,G.G. Vendor Program Branch. 85/03/25. LAPICOLA,J.J. MATSCO (subs. of Multi-Amp Corporation). 1p. 29504:317-29504:317.

8503270352 Responds to NRC 850221 ltr re nonconformance noted in QA Program Insp Rept 99900401/84-03.Corrective actions:computer code testing & verification will include summary description of test problems & bases for test problem selection.
HOFFMAN,C.W. Combustion Engineering, Inc. 85/03/22. ZECH,G.G. Vendor Program Branch. 4pp. 29522:250-29522:253.

8503270496 Responds to NRC ltr re nonconformance noted in QA Program Insp Rept 99900751/85-01.Corrective actions:written instruction from mgt,requiring that weld rod auxiliary storage oven temps monitored reissued.
BROOKS,R.E. RECO Industries, Inc. 85/03/18. ZECH,G.G. Vendor Program Branch. 5pp. 29523:298-29523:302.

8503270520 Confirms QA program insp at Wilmington,NC plant will be rescheduled for later date,per 850322 telcon.
ZECH,G.G. Vendor Program Branch. 85/03/26. LEES,E.A. General Electric Co. 1p. 29523:305-29523:305.

8503280409 Responds to 850304 ltr re stds used to check calibr of Jarrel ash spectrometer.Stds used in calibr spectrometer provided.
KOTLOWSKI,P.S., TWENTYFIVE,J.A. Buffalo Forge Co. 85/03/19. ZECH,G.G. Vendor Program Branch. 2pp. 29551:283-29551:284.

8503290091 Requests extension until 850430 of response time to respond to nonconformance noted in QA Insp Rept 99900893/84-01 to provide adequate time to review & evaluate nonconformance.
LAWLESS,J.J. Hexcel Corp. 85/03/27. ZECH,G.G. Vendor Program Branch. 1p. 29560:162-29560:162.

REGGD REGULATORY GUIDES

8501100797 Forwards memos exempting proposed resolution of Generic Issue III,D.2.3 & proposed draft Reg Guide 1.114,Rev 2 from CRGR review on grounds that issues involve insignificant effort.W/o encl.
STELLO,V. Committee to Review Generic Requirements. 84/12/28. BERNERO,R. Office of Nuclear Reactor Regulation, Director. 2pp. 29392:256-29392:257.

—**8411190301** Forwards Rev 2 to proposed draft Reg Guide 1.114, "Guidance to Operators at Controls & to Senior Operators in Control Room of Nuclear Power Unit" & associated.
CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 29392:293-29392:311. Regulation, Director. 84/11/08. STELLO,V. Regional Operations & Generic Requirements. 17pp. 29392:275-29392:292.

—**8503150488** Forwards memo exempting Generic Issue III,D.2.3 on liquid pathway radiological control & draft Rev 2 to Reg Guide 1.114 re guidance to operators from CRGR review.Matt will be discussed at CRGR Meeting 72 on 850109.
STELLO,V. Regional Operations & Generic Requirements. STELLO,V. Committee to Review Generic Requirements. 84/11/21. BERNERO,R. Office of Nuclear Reactor Regulation, Director. JORDAN,E.L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 29392:293-29392:311.

8503010155 Comments on proposed changes to Reg Guide 1.8, "Qualifications & Training of Personnel for Nuclear Power Plants." Urges disclaimer for nonpower reactor operators.
WHITTEMORE,W.L. GA Technologies, Inc./General Atomic Co. 85/02/25. Docketing & Services Branch. 1p. 29158:142-29158:147.

—**8503010164** Comments on proposed Rev 2 to Reg Guide 1.134, "Medical Evaluation of Nuclear Facility Personnel Requiring Operator Licenses." Opposes application of power reactor regulations on nonpower reactors.
WHITTEMORE,W.L. GA Technologies, Inc./General Atomic Co. 85/02/22. Docketing & Services Branch. 2pp. 29158:142-29158:144.

—**8503010174** Comments on proposed changes to 10CFR55.Opposes proposed changes.Changes attempt to prescribe training & requalification program for nonpower reactors when program suitable for only power reactors.
WHITTEMORE,W.L. GA Technologies, Inc./General Atomic Co. 85/02/22. Docketing & Services Branch. 3pp. 29158:145-29158:147.

8503010268 Comments on draft reg guide,Task SG 302-4, "Vital Island, Protection of Physical Security Equipment & Key & Lock Controls." Proper maint of safeguards in greater number of constructed vital areas more cost effective.
VIVIRITO,M.A. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 85/02/21. Docketing & Services Branch. 1p. 29163:164-29163:164.

8503010307 Comments on third proposed Rev 2 to Reg Guide 1.8, "Qualification & Training of Personnel for Nuclear Power Plants." INPO program should be approved immediately. Taxpayer money should not be wasted on engineer licensing.
NAVARRO,M. Affiliation Not Assigned. 85/02/19. Docketing & Services Branch. 2pp. 29157:224-29157:225.

8503010321 Comments on proposed Rev 2 to Reg Guide 1.134, "Medical Evaluation of Nuclear Facility Personnel Requiring Operator Licenses." Reconsideration of position to apply reg guide to nonpower reactor facilities requested.
WHITTEMORE,W.L. GA Technologies, Inc./General Atomic Co. 85/02/22. Docketing & Services Branch. 2pp. 29163:190-29163:191.

8503010337 Comments on proposed rules 50 & 55 & proposed revs to Reg Guides 1.134 & 1.149.Section on application for & approval of simulation facilities creates inordinate paperwork & testing burden on util in proposed rule 50.
TUCKER,H.B. Duke Power Co. 49FR49640 032. 85/02/15. Docketing & Services Branch. 11pp. 29161:219-29161:229.

8503010368 Comments on third proposed Rev 2 to Reg Guide 1.8, "Qualification & Training of Personnel for Nuclear Power Plants." Item 15 re requalification program should be written in present tense.
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4425. 85/02/22. Office of the Secretary of the Commission. 2pp. 29166:110-29166:111.

8503010391 Comments on proposed Rev 2 to Reg Guide 1.8 re qualification & training of personnel,Rev 2 to Reg Guide 1.134 re medical evaluation of licensed operators & Rev 1 to Reg Guide 1.149 re simulation facilities for use in operator exams.
DIXON,O.W. South Carolina Electric & Gas Co. 85/02/22. CHILK,S.J. Office of the Secretary of the Commission. 4pp. 29166:097-29166:100.

8503010393 Comments on proposed rev to Reg Guide 1.134 re medical evaluation & certification of operators,in response to DH Beckman request to licensed operators.Changes concerning reporting requirements proposed.
WECKBAUGH,L.L. Affiliation Not Assigned. 85/02/22. Docketing & Services Branch. 2pp. 29161:203-29161:204.

8503010398 Comments on Reg Guide 1.8, "Qualification & Training of Personnel for Nuclear Power Plants." Academic training insufficient experience to use as substitute for control room experience.
KENNEDY,R.J. Northeast Utilities. 85/02/25. Office of the Secretary of the Commission. 1p. 29161:254-29161:254.

8503010404 Comments on proposed rev to Reg Guide 1.149, "Nuclear Power Plant Simulation Facilities for Use in Operator License Exams." Reg guide should endorse ANSI/ANS-3.5-1981.
WECKBAUGH,L.L. Affiliation Not Assigned. 85/02/22. Docketing & Services Branch. 2pp. 29161:333-29161:334.

8503010409 Package of eight comments opposing proposed rules 10CFR50 & 55 re improving basis for developing & conducting operator licensing exams & Reg Guides 1.8,1.134 & 1.149.
SCHULZ,M.D. Northeast Utilities. CHATFIELD,E. Yankee Atomic Electric Co. BECKHAM,J.T. Georgia Power Co. 49FR46428. 85/02/25. Office of the Secretary of the Commission. 70pp. 29165:019-29165:068.

8503040208 Comments on proposed Rev 1 to Reg Guide 1.149 re nuclear power plant simulation facilities for use in operator license exams.Concurs w/comments made by KMC,Inc util group.
ANDREWS,R.L. Omaha Public Power District. LIC-85-081. 85/02/25. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 29184:176-29184:178.

8503040369 Comments on proposed changes to 10CFR55 re special senior operators & Rev 1 to Reg Guide 1.149.Rule opposed due to lack of need for new license category for directing fuel handling.
MUSOLF,D. Northern States Power Co. 49FR46428 046. 85/02/20. Office of the Secretary of the Commission. 40pp. 29177:294-29177:333.

8503040439 Comments on proposed rules 10CFR50 & 55 & revs to Reg Guides 1.8 & 1.149 re operator licenses & conforming amend.Special instructor licenses unnecessary for operator training programs.
WILLIAMS,J.W. Atomic Industrial Forum. 49FR46428 041. 85/02/25. Docketing & Services Branch. 4pp. 29180:358-29180:361.

8503040485 Comments on proposed Rev 2 to Reg Guide 1.134 re medical evaluation of nuclear facility personnel requiring operator licenses.Positions presented by Kerr-McGee Corp-QRO Util Group on 850225 endorsed.
ANDREWS,R.L. Omaha Public Power District. LIC-85-080. 85/02/25. CHILK,S.J. Office of the Secretary of the Commission. 1p. 29177:168-29177:168.

304 NONDOCKETED ITEMS

- 8503050101** Recommends issuance of Amend 21 to License SUA-672, modifying respiratory protection program, per Reg Guide 8.15, by adding License Condition 59 re use of protection factors for respirators.
JIERREE, C., PETTINGILL, H.J. Uranium Recovery Field Office. 85/02/20. 4pp. 29243:357-29243:360.
- 8503050261** Forwards "Implementation Plan of Reg Guide 1.97, Rev 3 for DC Cook Nuclear Plant Units 1 & 2," status rept, per 840612 licensing order. Rept includes schedule for planned instrument upgrades. Next rept will be issued by Sept 1985.
ALEXICH, M.P. Indiana & Michigan Electric Co. AEP:NRC:0773J. 85/02/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29216:022-29216:050.
- 8503050268** "Implementation Plan of Reg Guide 1.97, Rev 3 for DC Cook Nuclear Plant Units 1 & 2," status rept.
* Indiana & Michigan Electric Co. 85/02/28. 28pp. 29216:024-29216:050.
- 8503050346** Comments on proposed rev to Reg Guide 1.149, "Nuclear Power Plant Simulation Facilities for Use in Operator License Exams." Ref to Reg Guide 1.8 & ANS 3.1 should be deleted until Reg Guide 1.8 approved in proposed form.
TIERNAN, J.A. Baltimore Gas & Electric Co. 85/02/26. Docketing & Services Branch. 2pp. 29207:314-29207:315.
- 8503050366** Notifies that work will be completed by end of power ascension test program for compliance w/Reg Guide 1.97, Rev 3. Test program completion delayed until Apr 1985 due to equipment problems.
SHIFFER, J.D. Pacific Gas & Electric Co. DCL-85-088. 85/03/01. KNIGHTON, G.W. Licensing Branch 3. 1p. 29212:152-29212:152.
- 8503050393** Comments on proposed rev to Reg Guide 1.134, "Medical Evaluation of Nuclear Facility Personnel Requiring Operator Licenses." Requirement to send medical info to NRC should be subj to conventional privacy considerations.
TIERNAN, J.A. Baltimore Gas & Electric Co. 85/02/26. Docketing & Services Branch. 2pp. 29211:255-29211:256.
- 8503050433** Forwards results of review of compliance w/Rev 3 to Reg Guide 1.97 to determine instrumentation necessary to assist control room operators in identifying & responding to accident condition. Corrective actions included.
WHITTIER, G.D. Maine Yankee Atomic Power Co. GDW-85-71. 85/02/28. MILLER, J.R. Operating Reactors Branch 3. 101pp. 29210:320-29211:069.
- 8503050447** Forwards comments on proposed revs to Reg Guides 1.8, 1.149 & 1.134 re qualification & training & medical exams for personnel & requirements for simulators used for nuclear operation exams.
SHIFFER, J.D. Pacific Gas & Electric Co. 49FR46428. 85/02/25. Docketing & Services Branch. 4pp. 29208:001-29208:004.
- 8503050463** Forwards Reg Guide 1.97, Rev 3 instrumentation comparison, tabulating info provided in 840131 submittal & 841130 Suppl 1 to NUREG-0737 SPDS safety analysis.
KOBEL, R.W. Rochester Gas & Electric Corp. 85/02/28. ZWOLINSKI, J.A. Operating Reactors Branch 5. 15pp. 29206:157-29206:171.
- 8503050494** Comments on proposed rules 10CFR50 & 55 re operator licenses & conforming amend. Comments on third proposed Rev 2 to Reg Guide 1.8 re shift technical advisor also encl.
WILLIAMS, J.W. Atomic Industrial Forum. 49FR46428 051. 85/02/25. Docketing & Services Branch. 6pp. 29209:222-29209:227.
- 8503060081** Forwards "Conformance to Reg Guide 1.97..." Conformance & justifications for exceptions acceptable. Response to open items requested within 60 days of receipt of ltr.
VARGA, S.A. Operating Reactors Branch 1. 85/02/19. STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 3pp. 29264:214-29264:234.
- 8502050389** "Conformance to Reg Guide 1.97, Surry Power Station Units 1 & 2."
STOFFEL, J.W. EG&G, Inc. FIN A-6483. GL-82-33. 85/01/31. NRC - No Detailed Affiliation Given. 18pp. 29264:217-29264:234.
- 8503060433** Forwards "Conformance to Reg Guide 1.97, Monticello Nuclear Generating Plant," interim rept. Licensee 831230 submittal provided commitment on conformance to Reg Guide 1.97 w/ exception of items identified in encl.
VASSALLO, D.B. Operating Reactors Branch 2. 85/02/11. MUSOLF, D.M. Northern States Power Co. 2pp. 29246:273-29246:291.
- 8501160268** "Conformance to Reg Guide 1.97 Monticello Nuclear Generating Plant."
VANDERBEEK, R. EG&G, Inc. FIN A-6483. TAC 51108. 84/12/31. NRC - No Detailed Affiliation Given. 17pp. 29246:275-29246:291.
- 8503060469** "Proposed Calculative Procedure for Delta RTNDT," from draft Rev 2 to Reg Guide 1.99.
RANDALL, P.N. NRC - No Detailed Affiliation Given. 84/10/29. 4pp. 29239:223-29239:226.
- 8503060511** Responds to Generic Ltr 84-24 re status of compliance w/ 10CFR50.49 concerning environ qualification of electrical equipment important to safety. Listed IE bulletin & info notices determined inapplicable to plant. No action required.
WILLIAMS, J.W. Florida Power & Light Co. L-85-69. 85/02/19. THOMPSON, H.L. Division of Licensing. 3pp. 29240:020-29240:022.
- 8503070194** Final response to FOIA request for INPO documents re event repts. Forwards Apps N & O documents. Documents also available in PDR. Eighteen documents withheld (ref FOIA Exemption 4).
DIRCKS, W.J. Office of the Executive Director for Operations. 84/09/20. TOTTEN, M. Critical Mass Energy Project. 6pp. 29280:038-29280:058.
- 8101220002** Recommends that Reg Guide 1.8, "Personnel Qualifications & Training," not be issued until task force findings can be evaluated & factored into final document.
WILKINSON, E.P. Institute of Nuclear Power Operations. 80/12/05. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 29280:134-29280:134.
- 8103270895** Concurs w/statement in 810128 ltr that certain improvements included in proposed revision to Reg Guide 1.8, Revision 2, "Personnel Qualification & Training," need to be made on timely basis.
DIRCKS, W.J. Office of the Executive Director for Operations. 81/02/25. WILKINSON, E.P. Institute of Nuclear Power Operations. 1p. 29280:135-29280:137.
- 8103270902** Forwards comments on Reg Guide 1.8, Revision 2, "Personnel Qualifications & Training." Urges delay of issuance until knowledge & experience of industry can be factored into program w/o further impact on operational safety. W/o encl.
WILKINSON, E.P. Institute of Nuclear Power Operations. 81/01/28. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 29280:136-29280:137.
- 8503070459** Discusses until 841210 upgrade re ALARA program during pipe replacement outage. Reg Guide 8.8 occupational radiation exposure recommendations incorporated. Approach to reduction of high dose rates reasonable. No add NRR review required.
STOLZ, J.F. Operating Reactors Branch 4. 85/02/25. BAUER, E.G. Philadelphia Electric Co. 3pp. 29281:349-29281:352.
- 8503080255** Comments on proposed rules 10CFR50 & 55 & proposed Reg Guides 1.8, 1.134 & 1.149 re operator requalification. Opposes change as harassment.
SCHILLING, J.H. Affiliation Not Assigned. 49FR46428 055. 85/02/27. BOYER, B.A. NRC - No Detailed Affiliation Given. 3pp. 29275:025-29275:027.
- 8503080288** Responds to request for add info re draft SER Open Item 46 re conformance to Reg Guide 1.133 Paragraph C.4.K concerning loose parts monitoring sys. Sys generically seismically qualified by B&W. Item closed.
WOOLLEVER, E.J. Duquesne Light Co. 2NRC-5-037. 85/03/04. KNIGHTON, G.W. Licensing Branch 3. 1p. 29277:248-29277:248.
- 8503080289** Responds to FOIA request for documents re withdrawal of 13 specified reg guides. Forwards App A documents concerning 10 reg guides. Reg Guide 1.80 revised & reissued as 1.68.3. No records concerning Reg Guides 1.119 & 1.42 found.
FELTON, J.M. Division of Rules and Records. 84/10/19. WILLIAMS, O.G. JRA Associates. 3pp. 29282:273-29282:277.
- 8109300473** Informs that Reg Guides 1.10, 1.15, 1.18, 1.19, 1.55 & 1.103 are being withdrawn. Guides have been superseded by ANSI & ASME stds.
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 81/07/08. Office of Nuclear Regulatory Research, Director. 4pp. 29282:278-29282:281.
- 8503080314** Requests Program Support Branch initiate procedures to withdraw Reg Guides 1.10, 1.15, 1.18, 1.19, 1.55 & 1.103 simultaneously w/issuance of Rev 2 to Reg Guide 1.136. Alteration of licensing commitments not intended.
ARLOTTO, G.A. Division of Engineering Standards. 81/04/08. SMITH, R.G. Division of Engineering Standards. 2pp. 29282:276-29282:277.
- 8109300473** Informs that Reg Guides 1.10, 1.15, 1.18, 1.19, 1.55 & 1.103 are being withdrawn. Guides have been superseded by ANSI & ASME stds.
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 81/07/08. Office of Nuclear Regulatory Research, Director. 4pp. 29282:278-29282:281.
- 8503080314** Requests Program Support Branch initiate procedures to withdraw Reg Guides 1.10, 1.15, 1.18, 1.19, 1.55 & 1.103 simultaneously w/issuance of Rev 2 to Reg Guide 1.136. Alteration of licensing commitments not intended.
ARLOTTO, G.A. Division of Engineering Standards. 81/04/08. SMITH, R.G. Division of Engineering Standards. 2pp. 29282:276-29282:277.
- 8109300473** Informs that Reg Guides 1.10, 1.15, 1.18, 1.19, 1.55 & 1.103 are being withdrawn. Guides have been superseded by ANSI & ASME stds.
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 81/07/08. Office of Nuclear Regulatory Research, Director. 4pp. 29282:278-29282:281.
- 8503080314** Requests Program Support Branch initiate procedures to withdraw Reg Guides 1.10, 1.15, 1.18, 1.19, 1.55 & 1.103 simultaneously w/issuance of Rev 2 to Reg Guide 1.136. Alteration of licensing commitments not intended.
ARLOTTO, G.A. Division of Engineering Standards. 81/04/08. SMITH, R.G. Division of Engineering Standards. 2pp. 29282:276-29282:277.
- 8503080359** Informs of plan to withdraw Reg Guide 1.51, "Inservice Insp of ASME Code Class 2 & 3 Nuclear Power Plant Components." Reg guide no longer needed because current licensing practice based on ANSI Code stds. FR notice encl.
MINOGUE, R.B. Office of Standards Development, Director. 75/07/14. MURPHY, G.F. Congress, Joint Committee on Atomic Energy. 1p. 29282:282-29282:282.
- 8503080363** Notice of withdrawal of Reg Guide 1.51, "Inservice Insp of ASME Code Class 2 & 3 Nuclear Power Plant Components."
MINOGUE, R.B. Office of Standards Development, Director. 75/07/11. 2pp. 29282:283-29282:284.
- 8109300473** Informs that Reg Guides 1.10, 1.15, 1.18, 1.19, 1.55 & 1.103 are being withdrawn. Guides have been superseded by ANSI & ASME stds.
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 81/07/08. Office of Nuclear Regulatory Research, Director. 4pp. 29282:278-29282:281.
- 8503080314** Requests Program Support Branch initiate procedures to withdraw Reg Guides 1.10, 1.15, 1.18, 1.19, 1.55 & 1.103 simultaneously w/issuance of Rev 2 to Reg Guide 1.136. Alteration of licensing commitments not intended.
ARLOTTO, G.A. Division of Engineering Standards. 81/04/08. SMITH, R.G. Division of Engineering Standards. 2pp. 29282:276-29282:277.
- 8503080370** Responds to 750724 ltr re implementation of Reg Guide 1.66, "NDE of Tubular Products." Winter 1975 rev being made to eliminate misinterpretations for number of ultrasonic testing devices required. Summary table encl.
MACCARY, R.R. Office of Nuclear Reactor Regulation, Director. 75/08/18. GIFFORD, L.S. General Electric Co. 2pp. 29282:285-29282:286.
- 8503080374** Forwards FR notice of withdrawal of Reg Guide 1.66.
MINOGUE, R.B. Office of Standards Development, Director. 77/09/28. STEPHENS, C.R. Docketing & Services Branch. 2pp. 29282:287-29282:288.

- 8503080378 Notice of withdrawal of Reg Guide 1.66, "NDE of Tubular Products." MINOGUE,R.B. Office of Standards Development, Director. 77/09/26. 7pp. 29282:289-29282:295.
- 8503080381 Informs that NRC planning to withdraw Reg Guide 1.66, "NDE of Tubular Products." Guide no longer needed because all important regulatory positions now incorporated in ASME Code Section III. FR notice encl. MINOGUE,R.B. Office of Standards Development, Director. 77/09/22. UDALL,M. House of Rep., Interior & Insular Affairs. 1p. 29282:296-29282:299.
- 8503080463 Requests NRC concurrence w/proposed implementation mechanism to assure compliance w/Reg Guide 1.66, "NDE of Tubular Products" & applicable portions of ASME Boiler & Pressure Vessel Code. GIFFORD,L.S. General Electric Co. 75/07/24. MACCARY,R.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29282:300-29282:301.
- 8503080467 Informs that NRC planning to withdraw Reg Guide 1.66, "NDE of Tubular Products." Guide no longer needed because important regulatory positions incorporated into ASME Code Section III. MINOGUE,R.B. Office of Standards Development, Director. 77/09/23. HART,G. Senate, Environment & Public Works. 1p. 29282:302-29282:302.
- 8305030005 Withdraws Reg Guide 1.67, "Installation of Overpressure Protection Devices." MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 83/04/15. Office of Nuclear Regulatory Research, Director. 1p. 29282:304-29282:304.
- 8305030215 Notice of withdrawal of Reg Guide 1.67, "Installation of Overpressure Protection Devices." MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 83/04/20. 1p. 29282:305-29282:305.
- 8503080471 Informs that Reg Guide 1.67, "Installation of Overpressure Protection Devices" being withdrawn. Recommendations of reg guide fulfilled by Winter 1978 addenda to ASME Boiler & Pressure Vessel Code & 810403 changes to 10CFR50.55a. ARLOTTO,G.A. Division of Engineering Technology. 83/02/23. MINOGUE,R.D. Office of Nuclear Regulatory Research, Director. 1p. 29282:303-29282:303.
- 8503080477 Forwards FR notice of withdrawal of Reg Guide 1.67, Task MS 208-4. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 83/04/21. COMBS,T.R. Docketing & Services Branch. 1p. 29282:306-29282:306.
- 8503080481 Informs of NRC plan to withdraw Reg Guide 1.67, "Installation of Overpressure Protection Devices." Guide no longer needed due to inclusion of similar requirements to ASME Boiler & Pressure Vessel Code & 10CFR50.55a. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 83/04/20. UDALL,M.K. House of Rep., Interior & Insular Affairs. 1p. 29282:307-29282:307.
- 8503080485 Requests that Reg Guide 1.67, "Installation of Overpressure Protection Devices" be withdrawn. Guide no longer needed since provisions now contained in ASME Boiler & Pressure Vessel Code. ARLOTTO,G.A. Division of Engineering Technology. 81/04/24. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 2pp. 29282:308-29282:309.
- 8109300473 Informs that Reg Guides 1.10,1.15,1.18,1.19,1.55 & 1.103 are being withdrawn. Guides have been superseded by ANSI & ASME stds. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 81/07/08. Office of Nuclear Regulatory Research, Director. 4pp. 29282:278-29282:281.
- 8503080314 Requests Program Support Branch initiate procedures to withdraw Reg Guides 1.10,1.15,1.18,1.19,1.55 & 1.103 simultaneously w/issuance of Rev 2 to Reg Guide 1.136. Alteration of licensing commitments not intended. ARLOTTO,G.A. Division of Engineering Standards. 81/04/08. SMITH,R.G. Division of Engineering Standards. 2pp. 29282:276-29282:277.
- 7910090147 Forwards FR notice of withdrawal of Reg Guide 1.104 & issuance of NUREG-0554. MINOGUE,R.B. Office of Standards Development, Director. 79/08/16. STEPHENS,C.R. Docketing & Services Branch. 4pp. 29282:316-29282:329.
- 7910090152 Notice of withdrawal of Reg Guide 1.104 & issuance of NUREG-0554. MINOGUE,R.B. Office of Standards Development, Director. 79/08/16. 4pp. 29282:319-29282:329.
- 8503080492 Provides background info on withdrawal of Reg Guide 1.104, "Single-Failure-Proof Overhead Crane Handling Sys for Nuclear Power Plants." ARLOTTO,G.A. Office of Standards Development, Director. 79/05/23. MINOGUE,R.B. Division of Engineering Standards. 3pp. 29282:312-29282:314.
- 8503080495 Concurs that Reg Guide 1.104, "Single-Failure-Proof Overhead Crane Handling Sys for Nuclear Power Plants" be withdrawn & reissued NUREG info document. SCHROEDER,F. Division of Systems Safety. 79/06/14. CRUTCHFIELD,D. Program Support Branch. 1p. 29282:315-29282:315.
- 8503080313 Comments on proposed rule 10CFR55 & Reg Guide 1.8 re NRC licensing & requalification exams. Implementation of 5-yr license recommended. BAKER,J. Affiliation Not Assigned. 49FR46428 054. 85/02/19. Docketing & Services Branch. 2pp. 29271:128-29271:129.
- 8503080332 Comments on proposed Rev 2 to Reg Guide 1.134, "Medical Evaluation of Nuclear Facility Personnel Requiring Operator Licenses." Operator should have right to obtain outside prof opinion on mental state for insertion into medical file. SPALDING,L.A. Affiliation Not Assigned. 85/03/04. NRC - No Detailed Affiliation Given. 7pp. 29277:123-29277:129.
- 8503080344 Comments on proposed Rev 2 to Reg Guide 1.134, "Medical Evaluation of Nuclear Facility Personnel Requiring Operator Licenses." Allowance should be made for temporary conditions due to illness or injury. FAY,C.W. Wisconsin Electric Power Co. 85/02/27. CHILK,S.J. Office of the Secretary of the Commission. 1p. 29272:063-29272:063.
- 8503080373 Comments on proposed rev to Reg Guide 1.149, Task OL 402-5, "Nuclear Power Plant Simulation Facilities for Use in Operator License Exams." Operating plant should not be defined as simulation facility. FAY,C.W. Wisconsin Electric Power Co. 85/02/27. CHILK,S.J. Docketing & Services Branch. 3pp. 29274:233-29274:235.
- 8503110046 "For Comment" issue of draft Reg Guide FC 405-4, "Guide for Preparation of Applications for Licenses for Use of Sealed Sources in Gas Chromatography Devices & X-Ray Fluorescence Analyzers." * Office of Nuclear Regulatory Research, Director. 85/02/28. 18pp. 29327:335-29327:356.
- 8503110051 Draft value/impact statement on proposed Reg guide FC 405-4. Reg guide assists NRC in review of gas chromatography device matl applications & provides applicants w/guidance on submitting applications. * Office of Nuclear Regulatory Research, Director. 85/02/28. 4pp. 29327:353-29327:356.
- 8503110069 "For Comment" issue of draft Reg Guide FC 406-4, "Guide for Preparation of Applications for Licenses & Approvals to Authorize Distribution of Various Items to Group Medical Licensees." * Office of Nuclear Regulatory Research, Director. 85/02/28. 32pp. 29328:132-29328:168.
- 8503110073 Draft value/impact statement on proposed Reg guide FC 406-4. Reg guide provides guidance in establishing medical distribution license program that meets NRC requirements. * Office of Nuclear Regulatory Research, Director. 85/02/28. 5pp. 29328:164-29328:168.
- 8503110198 Forwards "Reg Guide 1.97 (Rev 2) Position Rept for Grand Gulf Nuclear Station, Unit 1" re instrumentation to assess conditions following accident. Relief from 810904 proposed power supply mods requested. DALE,L.F. Mississippi Power & Light Co. AECM-85/0059. 85/02/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29286:071-29286:126.
- 8503110202 "Reg Guide 1.97 (Rev 2) Position Rept for Grand Gulf Nuclear Station, Unit 1." * Mississippi Power & Light Co. 85/02/28. 55pp. 29286:073-29286:126.
- 8503120144 Package of two comments opposing proposed rules 10CFR50 & 73 re access authorization & draft reg guide, Task SG 301-4, "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants." LUNDVALL,A.E. Baltimore Gas & Electric Co. SUNSER,J.J. Niagara Mohawk Power Corp. 49FR30726. 85/03/08. Docketing & Services Branch. 22pp. 29323:010-29323:031.
- 8503120192 Comments on draft reg guide, Task SG 302-4, "Vital Islands, Protection of Physical Security Equipment & Key & Lock Controls." Location of spent fuel pool in auxiliary bldg could make relaxation of vital island protection difficult. HUFHAM,J.W. Tennessee Valley Authority. 85/03/04. Docketing & Services Branch. 2pp. 29322:357-29322:358.
- 8503120269 Forwards "Limerick Generating Station Summary of Tower 1 & 2 Hourly Meteorological Data Comparisons, 831015-841231," indicating Tower 2 & Tower 1 data correlate for parameters required by Tech Spec 3.3.73 & Rev 2 to Reg Guide 1.97. KEMPER,J.S. Philadelphia Electric Co. 85/03/06. SCHWENCER,A. Licensing Branch 2. 1p. 29318:001-29318:003.
- 8503120309 Responds to 841130 submittal of plans & proposed schedule to implement Rev 2 to Reg Guide 1.97. Detailed justification why installation cannot be completed before dates listed requested within 45 days. VASSALLO,D.B. Operating Reactors Branch 2. 85/02/27. MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 29339:001-29339:002.
- 8503120423 Comments on proposed rules 10CFR50 & draft Reg Guides SG 301-4 & SG 302-4 re physical protection of nuclear power plants. Psychological assessment requirement & fitness for duty rule opposed as overly burdensome. MEDFORD,M.O. Southern California Edison Co. 49FR30735 017. 85/03/06. Docketing & Services Branch. 35pp. 29316:021-29316:055.
- 8503120720 Informs that 840221 submittal responding to Generic Ltr 82-33 provides explicit commitment on conformance to Rev 2 to Reg Guide 1.97. Exception of certain items justified. Interim rpt on review prepared by EG&G encl. STOLZ,J.F. Operating Reactors Branch 4. GL-82-33. 85/02/27. BECKHAM,J.T. Georgia Power Co. 2pp. 29338:001-29338:002.
- 8503130003 Requests response to Reg Guide 9.3 within 30 days. Response essential to OL antitrust analysis & determination whether significant changes occurred subsequent to previous antitrust CP reviews. CLEARY,D.P. Site Analysis Branch. 85/02/28. TUCKER,H.B. Duke Power Co. 3pp. 29362:118-29362:122.
- 8503130171 Endorses Physical Security Coordinating Group comments on proposed reg guide Task SG 302-4, "Vital Islands, Protection of Physical Security Equipment & Key & Lock Controls." Group comments will be submitted by 850307. SHIFFER,J.D. Pacific Gas & Electric Co. DCL-85-099. 85/03/07. Docketing & Services Branch. 1p. 29332:298-29332:298.
- 8503130177 Comments on proposed rules 10CFR50 & 55 & Reg Guide 1.149 on use of simulators in operator exams. Amend to address scope of simulator exams & impact on pass or fail decision for operator candidates recommended. DOERING,J. Philadelphia Electric Co. 49FR46428 058. 85/03/05. Docketing & Services Branch. 2pp. 29332:309-29332:310.
- 8503130217 Comments on proposed rev to Reg Guide 1.8, "Qualification & Training of Personnel for Nuclear Power Plants." Clarification of definition of "acceptable alternative" for degree requirements of shift technical advisor recommended. WECKBAUGH,L.L. Affiliation Not Assigned. 85/03/08. Docketing & Services Branch. 2pp. 29331:088-29331:089.
- 8503130227 Comments on proposed rules 10CFR50 & 10CFR55 & Reg Guides 1.149, "Nuclear Power Plant Simulation Facilities for Use in Operator License Exams" & 1.134, "Medical Evaluation of Nuclear..." Draft ANSI/ANS-3.5-1981 supported. CAREY,J.J. Duquesne Light Co. 49FR46428 057. 85/03/06. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 29331:001-29331:002.

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- 8503130234** Package of two comments on proposed rev to Reg Guide 1.49, "Nuclear Power Plant Simulation Facilities for Use in Operator License Exams." Reg guide should endorse ANSI/ANS-3.5-1981.
HIESTAND,B.D., HILL,J.R. Affiliation Not Assigned. 85/03/11. Docketing & Services Branch. 4pp. 29331:140-29331:143.
- 8503130323** Comments on draft reg guide, Task FC 407-4, "Guide for Preparation of Applications for Licenses for Use of Sealed Sources in Portable Gauging Devices." Supports reg guide.
HSU,M.T. Maine, State of. 85/03/06. BASSIN,N. Docketing & Services Branch. 1p. 29330:270-29330:270.
- 8503130342** Comments on proposed rules 10CFR50 & 73 re insider rulemaking package & draft Reg Guide SG 301-4 re access authorization plans.
DIXON,O.W. South Carolina Electric & Gas Co. 49FR30735 021. 85/03/07. CHILK,S.J. Office of the Secretary of the Commission. 21pp. 29335:343-29335:363.
- 8503130395** Comments on proposed rules 10CFR50 & 73 re access authorization program & draft reg guide, Task SG 301-4. Supports proposed rules. Opposes reg guide. Reg guide overly prescriptive & provides conflicting guidance.
CURTIS,N.W. Pennsylvania Power & Light Co. 49FR30726 120. 85/03/07. CHILK,S.J. Office of the Secretary of the Commission. 49pp. 29330:212-29330:260.
- 8503130417** Comments on proposed rules 10CFR50 & 73 re access authorization program & miscellaneous amendments concerning physical protection of nuclear power plants & draft Reg Guides SG 301-4 & SG 302-4.
WILLIAMS,J.W. Florida Power & Light Co. 49FR30726 123. 85/03/08. CHILK,S.J. Office of the Secretary of the Commission. 28pp. 29335:073-29335:100.
- 8503130440** Comments on proposed rules 10CFR50 & 73 & draft reg guide, Task SG 302-4 re access authorization program, searches on individuals at power reactor facilities & miscellaneous amendments re physical protection of nuclear power plants.
ANDREWS,R.L. Omaha Public Power District. 49FR30735 025. 85/03/07. CHILD,S.J. Office of the Secretary of the Commission. 1p. 29331:090-29331:090.
- 8503130457** Comments on third proposed Rev 2 to Reg Guide 1.8 re qualification & training of personnel for nuclear power plants. KMC-sponsored QRO Util Group 850225 comments endorsed.
ANDREWS,R.L. Omaha Public Power District. LIC-85-098. 85/03/11. CHILK,S.L. Office of the Secretary of the Commission. 1p. 29329:080-29329:080.
- 8503140170** Forwards "Conformance to Reg Guide 1.97, Millstone Nuclear Power Station Unit 1." Util 830415, 840229 & 0409 submittals acceptable except items w/inadequate justification for exception. Response requested within 90 days.
ZWOLINSKI,J.A. Operating Reactors Branch 5. LSO5-85-03-008. 85/03/11. COUNSIL,W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 29356:29356:312.
- 8503140334** Informs that 840901 submittal does not meet 10CFR70.32 criteria & therefore unacceptable. Goal quantity in Rev 1 substantially exceeds that in Reg Guide 5.59, Section 2.1. Plan should return to status which existed before change.
BROWN,W.B. Fuel Facility Safeguards Licensing Branch. 85/01/24. SANDERS,C.F. Westinghouse Electric Corp. 1p. 29374:359-29374:359.
- 8503140368** Comments on proposed rules 10CFR50 & 73 & draft reg guide, Task SG 301-4 re access authorization program. Single program recommended for multi-site license.
ALEXANDER,G. Commonwealth Edison Co. 49FR30726 113. 85/03/06. Docketing & Services Branch. 20pp. 29356:273-29356:292.
- 8503140382** Forwards INEL interim rept, "Conformance to Reg Guide 1.97, Turkey Point Plants, Units 3 & 4," identifying acceptable portions of 840126 rept. Response to open items requested within 45 days.
VARGA,S.A. Operating Reactors Branch 1. TAC 51264. 85/03/04. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 29375:045-29375:062.
- 8503140454** Comments on proposed rules 10CFR50 & 73 & draft reg guides, Tasks SG 301-4 & SG 302-4 re access authorization program & miscellaneous amendments concerning physical protection of nuclear power plants.
SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. 49FR30726 111. 85/03/07. Docketing & Services Branch. 32pp. 29352:301-29352:332.
- 8503150084** Informs of listed changes to 830301 antitrust submittal, per Reg Guide 9.3, in response to 850109 request. Rate schedules & rider standby svc charge encl.
MITTL,R.L. Public Service Electric & Gas Co. of New Jersey. 85/03/13. REGAN,W.H. Site Analysis Branch. 6pp. 29373:300-29373:305.
- 8503150152** Responds to NRC request for addl info per Generic Ltr 82-33, Suppl 1 to NUREG-0737 re requirements for emergency response capability. Response will not be completed until 850801, due to previous commitments.
FAY,C.W. Wisconsin Electric Power Co. GL-82-33. 85/03/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29370:214-29370:215.
- 8503150187** Responds to request for direction on appropriate action to be taken on proposed draft Rev 2 to Reg Guide 1.114 re guidance to operators & senior operators. Questions issuance of guide prior to issuance of SRP rev.
STELLO,V. Committee to Review Generic Requirements. 85/02/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29393:027-29393:027.
- 8503150290** Comments on proposed rules 10CFR50 & 55 & Reg Guides 1.8 & 1.149 re qualification & training of personnel for nuclear power plants. Rules opposed due to excessive requirements & inconsistency w/NRC policy statement.
MILLER,J.H. Nuclear Utility Management & Human Resources Committee (NUMARC). 49FR46428 061. 85/03/07. DIRCKS,W.J. Office of the Executive Director for Operations. 2pp. 29370:249-29370:250.
- 8503150432** Comments on proposed rules 10CFR50 & 55 re operator licenses & conforming amend & Reg Guide 1.134. "Medical Evaluation of Nuclear Facility Personnel Requiring OLS." No reason to create new category for fuel handling.
DALE,L.F. Mississippi Power & Light Co. 49FR46428 062. 85/03/08. Docketing & Services Branch. 47pp. 29371:147-29371:193.
- 8503150438** Comments on proposed rules 10CFR50 & 55 re operator licenses. Applications to NRC for plant-specific simulators should be simple commitment to comply w/Reg Guide 1.149. Simulator configuration mgmt sys should be established.
WENDERLICH,R.L. Affiliation Not Assigned. 49FR46428 065. 85/03/08. Docketing & Services Branch. 4pp. 29373:072-29373:075.
- 8503180174** Comments on proposed rev to Reg Guide 1.8 re qualification & training of personnel for nuclear power plants. Restriction of technical support personnel to just engineers would eliminate valuable personnel from being licensed.
MUSOLF,D. Northern States Power Co. 85/02/28. Office of the Secretary of the Commission. 10pp. 29386:091-29386:100.
- 8503180183** Comments on proposed rules 10CFR50 & 55 & proposed Rev 1 to Reg Guide 1.149 & third proposed Rev 2 to Reg Guide 1.8.
ALEXANDER,G. Commonwealth Edison Co. 9876N. 85/03/13. Docketing & Services Branch. 9pp. 29386:165-29386:173.
- 8503180223** Comments on draft reg guide, Task SG 302-4, "Vital Islands, Protection of Physical Security Equipment & Key & Lock Controls." Draft opposed because undue & unfounded amount of extra protection would be imposed. 83:273. SENBURG,M.R. Houston Lighting & Power Co. ST-HL-AE-1204. 85/03/07. Docketing & Services Branch. 2pp. 29383:206-29383:207.
- 8503180227** Comments on draft reg guide, Task FC 404-4, "Guide for Preparation of Applications for Licenses for Use of Sealed Sources in Nonportable Gauging Devices." Chart for survey instrument caliber errors unnecessary.
BRANDT,R.J. Bethlehem Steel Corp. CHMN.AL22.A123. 85/03/11. Docketing & Services Branch. 3pp. 29383:229-29383:231.
- 8503180232** Comments on proposed rules 10CFR50 & 55 & proposed Reg Guides 1.8, 1.134 & 1.149 re operator licenses & conforming amendments. New category of licenses for special senior operators unnecessary.
WITHERS,B.D. Portland General Electric Co. 49FR46428 069. 85/03/06. Docketing & Services Branch. 5pp. 29383:264-29383:268.
- 8503180241** Comments on proposed rules 10CFR50 & 73 & draft Reg Guide SG 301-4 re security regulations. Comprehensive personnel reliability program, including background investigation, psychological evaluation & observation program, supported.
ZIMMERMAN,S.R. Carolina Power & Light Co. 49FR30735 033. 85/03/11. CHILK,S. Office of the Secretary of the Commission. 14pp. 29383:208-29383:221.
- 8503180244** Comments on proposed rules 10CFR50 & 73 & draft Reg Guide SG 301-4 re security regulations. Continual behavioral observation program should be deleted from proposed 10CFR73.56 concerning access authorization program.
COUNSIL,W.G. Connecticut Yankee Atomic Power Co. SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 49FR30735 032. 85/03/07. CHILK,S. Office of the Secretary of the Commission. 5pp. 29383:269-29383:273.
- 8503180252** Comments on proposed rev to Reg Guide 1.149 re nuclear power plant simulation facilities for use in operator license exams. Any ref to Reg Guide 1.8 & ANS Std 3.1 should be deleted until Reg Guide 1.8 approved in proposed form.
WENDERLICH,R.L. Affiliation Not Assigned. 85/03/08. Docketing & Services Branch. 2pp. 29383:356-29383:357.
- 8503180368** Comments on draft reg guide, Task SG 302-4, "Vital Islands, Protection of Physical Security Equipment & Key & Lock Controls" & value impact statement. Present security safeguards minimize safety impacts.
STEWART,W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85-109. 85/03/07. Office of the Secretary of the Commission. 20pp. 29386:001-29386:020.
- 8503180385** Comments on proposed rev to Reg Guide 1.8, "Qualifications & Training of Personnel for Nuclear Power Plants." Reg guide should not endorse shift supervisor training requirements as listed in ANSI/ANS-3.1-1981.
HILL,J.R. Affiliation Not Assigned. 85/03/11. Docketing & Services Branch. 2pp. 29384:168-29384:170.
- 8503180390** Comments on draft reg guide, Task FC 403-4, "Draft Reg Guide & Valve/Impact Statement." Item 7 opposed since presence of fully trained supervisor in irradiator facility whenever irradiator in operation considered unnecessary.
ANDERSON,L.F. Utah, State of. 85/03/11. Docketing & Services Branch. 1p. 29385:300-29385:300.
- 8503180391** Forwards Rev 5 to Reg Guide 1.97. Table reflecting present schedule for implementation & status modified. Changes in implementation schedule anticipated as integration effort continues for all projects under Suppl 1 to NUREG-0737.
PILANT,J.M. Nebraska Public Power District. NLS8500049. 85/03/06. THOMPSON,H.L. Division of Licensing. 72pp. 29385:112-29385:183.
- 8503180394** Comments on proposed rules 10CFR50 & 55 re operator certification & Reg Guide 1.134, "Medical Evaluation of Nuclear Facility Personnel Requiring OLS." Rules & reg guide opposed due to undue financial hardship on facility.
KAY,M.A. Reed College, Portland, OR. 49FR46428 070. 85/03/11. Docketing & Services Branch. 1p. 29384:183-29384:183.
- 8503180419** Forwards Rev 10 to QA program for design & const phase. Rev allows compliance w/ANSI N45.2.6-1978 & Rev 1 to Reg Guide 1.58.
GOLDBERG,J.H. Houston Lighting & Power Co. ST-HL-AE-1201. 85/03/04. MARTIN,R.D. Region 4, Office of Director. 4pp. 29385:275-29385:295.
- 8503180489** Summary of 850213 meeting w/DOE re proposed annotated outline for preparation of site characterization plans. Agreement reached that encl modified annotated outline acceptable interpretation of Reg Guide 4.17. MILLER NRC - No Detailed Affiliation Given. STEIN,R. Energy, Dept. of. 85/02/13. NRC - No Detailed Affiliation Given. 30pp. 29402:186-29402:215.
- 8503190140** Comments on proposed rules 10CFR50 & 73 & draft Reg Guide SG 301-4 re personnel access authorization requirements. Individuals seeking unescorted access to protected areas must be proven reliable, trustworthy & safety-conscious.
GAHM,J.W. Public Service Co. of Colorado. 49FR30726 140. 85/03/05. Office of the Secretary of the Commission. 16pp. 29403:162-29403:177.

8503190204 Comments on draft reg guide, Task FC 403-4, "Guide for Preparation of Applications for License for Use of Panoramic Dry Source Storage Irradiators..." Requirement for model number, listed on Page 5, should be deleted.
CHINA, Radiation Sterilizers, Inc. 85/03/06. Docketing & Services Branch. 3pp. 29403:197-29403:201.

8503190290 Comments on third proposed Rev 2 to Reg Guide 1.8. Requirement for license instructor certification would exclude experts. Accommodation of guest lecturers in areas of transient analysis & response & const should be provided.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/03/08. Docketing & Services Branch. 3pp. 29403:299-29403:301.

8503190380 Comments on draft reg guide, Task SG 302-4, "Reason for Entry" requirement not pertinent to stated intent & would cause unnecessary logging requirements. Requirement should be deleted.
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/05. Docketing & Services Branch. 1p. 29409:031-29409:031.

8503190404 Comments on draft reg guide, Task SG 302-4, "Vital Islands, Protection of Physical Security Equipment & Key & Lock Controls." Implementation of vital island approach may be beneficial to licensees but should be optional.
CURTIS, N.W. Pennsylvania Power & Light Co. 85/03/07. CHILK, S.J. Docketing & Services Branch. 2pp. 29409:024-29409:025.

8503190425 Comments on draft reg guide, Task FC 405-4 re preparation of applications for licenses for use of sealed sources in gas chromatography devices & X-ray fluorescence analyzers. Supports guide w/inclusion of pertinent 10CFR parts.
WOHLER, J.R. Freepoint Brick Co. 85/03/13. Docketing & Services Branch. 1p. 29409:017-29409:017.

8503190513 Comments on draft Reg Guide FC 404-4, "Guide for Preparation of Applications for Licenses for Use of Sealed Sources in Nonportable Gauging Devices."
ANDERSON, L.F. Utah, State of. 85/03/08. Docketing & Services Branch. 1p. 29407:151-29407:151.

8503200395 Comments on proposed rules 10CFR50 & 55 & Reg Guides 1.8, 1.134 & 1.149 re operator licenses & conforming amend. Reg Guide 1.149 should be withdrawn & reissued for comment.
HOUGHTON, T.C. KMC, Inc. 49FR46428 075. 85/03/15. Docketing & Services Branch. 2pp. 29428:058-29428:059.

8503200398 Package of two comments opposing proposed rules 10CFR50 & 55 & draft Reg Guides 1.8 & 1.149.
HOOTEN, B.G. Niagara Mohawk Power Corp. KOBBER, R.W. Rochester Gas & Electric Corp. 49FR46428. 85/03/18. CHILK, S.J. Office of the Secretary of the Commission. 16pp. 29428:042-29428:057.

8503200399 Comments on draft reg guide, Task SG 302-4, "Vital Islands, Protection of Physical Security Equipment & Key & Lock Control." Agrees safeguards impact on plant safety should be minimized & prompt access to vital equipment assured.
KOESTER, G.L. Kansas Gas & Electric Co. KMLNRC 85-077. 85/03/12. Docketing & Services Branch. 4pp. 29428:038-29428:041.

8503200402 Comments on draft reg guides, Task SG 301-4, "Std Format & Content for Access Authorization Plans for Nuclear Power Plants" & Task SG 302-4, "Vital Islands, Protection of Physical Security Equipment & Key & Lock Controls."
THORPE, J.R. General Public Utilities Corp. - GPU Service Corp. 85/03/15. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 29427:359-29427:360.

8503200404 Comments on draft reg guide, Task FC 405-4, "Guide for Preparation of Applications for Licenses for Use of Sealed Sources in Gas Chromatography Devices & X-Ray Fluorescence Analyzers." Volatile sources should be used w/exhaust hood.
BENEDETTO, A.R. Texas, Univ. of, Austin, TX. 85/03/13. Docketing & Services Branch. 1p. 29429:351-29429:351.

8503200412 Comments on proposed reg guide, Task FC 406-4, "Guide for Preparation of Applications for Licenses & Approvals to Authorize Distribution of Various Items of Group Medical Licenses." Addition of paragraph on QC testing recommended.
BENEDETTO, A.R. Affiliation Not Assigned. 85/03/13. Docketing & Services Branch. 2pp. 29427:357-29427:358.

8503200414 Comments on Rev 2 to Reg Guide 1.8, "Qualification & Training of Personnel for Nuclear Power Plants." Suggestions that correspond to clarifications, additions & subtractions to ANSI/ANS-3.1-1981 in Section C provided.
CROUSE, R.P. Toledo Edison Co. 1132. 85/03/15. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 29427:355-29427:356.

8503200419 Comments on proposed Rev 2 to Reg Guide 1.8, "Qualification & Training of Personnel for Nuclear Power Plants." Supports rev.
WESTAFER, G.R. Florida Power & Light Co. 3F0385-15. 85/03/15. CHILK, S.J. Office of the Secretary of the Commission. 1p. 29430:130-29430:130.

8503200420 Comments on third proposed Rev 2 to Reg Guide 1.8, "Qualification & Training of Personnel for Nuclear Power Plants." Licensed operators in license preparation training should be exempted from 8 h shift requirements.
TUCKER, H.B. Duke Power Co. 85/03/05. Docketing & Services Branch. 4pp. 29430:131-29430:134.

8503200425 Comments on proposed rules 10CFR50 & 73 & draft reg guide, Task SG 301-4, re access authorization. Potential "insider" threat not sufficient to justify measures contained in proposed rule. Adequate stds developed by industry.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 49FR30726 135. 85/03/08. Docketing & Services Branch. 10pp. 29427:333-29427:342.

8503200432 Comments on proposed Rev 2 to Reg Guide 1.8, "Qualification & Training of Personnel for Nuclear Power Plants." Item 11 of Section C re reactivity change manipulations contrary to operational design & industry trip reduction program.
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/03/12. Office of the Secretary of the Commission. 2pp. 29432:100-29432:101.

8503200435 Comments on proposed rev to Reg Guide 1.8, "Qualification & Training of Personnel for Nuclear Power Plants." Requirements of ANSI/ANS-3.1-1981 unnecessary.
TIERNAN, J.A. Baltimore Gas & Electric Co. 85/03/14. Docketing & Services Branch. 2pp. 29430:001-29430:002.

8503200450 Comments on proposed Reg Guide 1.134, Rev 2 re personnel medical exams. Reg guide opposed due to limited value & sensitive nature of activity.
ALEXANDER, G. Commonwealth Edison Co. 85/03/12. Docketing & Services Branch. 1p. 29430:129-29430:129.

8503200456 Comments on proposed rev to Reg Guide 1.8, "Qualification & Training of Personnel for Nuclear Power Plants." Opposes rev.
JONES, R.L. Affiliation Not Assigned. 85/03/11. Docketing & Services Branch. 2pp. 29430:135-29430:136.

8503200459 Comments on proposed rules 10CFR50 & 55 & proposed rev to Reg Guide 1.8 re operator licenses. Clear technical basis for need for regulations not established. Industry has taken steps to improve training.
HINTZ, D.C. Wisconsin Public Service Corp. 49FR46428 080. 85/03/15. Docketing & Services Branch. 13pp. 29429:206-29429:218.

8503200465 Comments on draft reg guides, Task SG 301-4, "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants" & Task SG 302-4, "Vital Islands, Protection of Physical Security Equipment & Key & Lock Controls."
WITHERS, B.D. Portland General Electric Co. 85/03/15. Docketing & Services Branch. 4pp. 29427:141-29427:144.

8503210397 Forwards description of means to satisfy License Condition 2.C.8(b) requiring that SPDS be operable by 850401, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). Status of emergency response facility data sys Reg Guide 1.97 also encl.
KEMPER, J.S. Philadelphia Electric Co. GL-82-33. 85/03/18. SCHWENCER, A. Licensing Branch 2. 27pp. 29464:135-29464:161.

8503210404 Comments on proposed rules 10CFR50 & 55 re operator licenses, conforming amends & draft Reg Guides 1.8, 1.134 & 1.149 concerning operator qualifications. Opposes specific provisions of proposals.
COUNSEL, W.G., FEE, W.F. Northeast Utilities. 49FR46428 081. 85/02/26. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 29463:016-29463:019.

8503210415 Comments on proposed rules 10CFR50 & 55 & draft Reg Guide 1.8 re proposed clarification/changes to regulations governing operator & senior operator license applications, exams & license issuance.
ZIMMERMAN, S.R. Carolina Power & Light Co. 49FR46428 082. 85/03/15. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 29462:355-29462:358.

8503220163 Comments on draft reg guide, Task SG 302-4, "Vital Islands, Protection of Physical Security Equipment & Key & Lock Controls." Broad scope reasons for entry should be logged once into computer & specific reasons logged each time.
BOOKER, J.E. Gulf States Utilities Co. RBG-20424. 85/03/12. Docketing & Services Branch. 3pp. 29475:051-29475:053.

8503220239 Requests authorization to implement spectral shifting & damping recommendations per ASME Code Cases N-397 & N-411, as alternatives to Reg Guides 1.122 & 1.61, respectively.
SPANGENBERG, F. Illinois Power Co. U-0804. 85/03/20. SCHWENCER, A. Licensing Branch 2. 1p. 29475:193-29475:193.

8503220367 "For Comment" issue of proposed Rev 2 to Reg Guide 10.5, "Guide for Preparation of Applications for Type A Licenses of Broad Scope."
* Office of Nuclear Regulatory Research, Director. 85/02/28. 24pp. 29487:094-29487:117.

-8503220375 Draft value/impact statement of proposed Rev 2 to Reg Guide 10.5, "Guide for Preparation of Applications for Type A Licenses of Broad Scope." Rev issued to conform w/new NRC Form 313 & clarify guidance.
* Office of Nuclear Regulatory Research, Director. 85/02/28. 4pp. 29487:118-29487:122.

8503250140 Comments on proposed rules 10CFR50 & 55 re improving basis for developing & conducting operator licensing exams & rev to Reg Guide 1.134, "Medical Evaluation of Nuclear Facility Personnel Requiring Operator Licenses." Opposes rules.
DIMEGLIO, A.F. Rhode Island, State of. 49FR46428 083. 85/03/18. Docketing & Services Branch. 3pp. 29492:289-29492:291.

8503250199 Comments on proposed rev to Reg Guide 1.149, "Nuclear Power Plant Simulation Facilities for Use in Operator License Exams." Opposes ref to Reg Guide 1.8.
YOE, J.M. Affiliation Not Assigned. 85/03/05. Docketing & Services Branch. 2pp. 29491:247-29491:248.

8503250240 Comments on proposed rev to Reg Guide 1.8, "Qualification & Training of Personnel for Nuclear Power Plants." Supports requirements for shift technical advisor educ levels. Operator functional criteria should be changed.
YOE, J.M. Affiliation Not Assigned. 85/03/11. Docketing & Services Branch. 2pp. 29491:263-29491:264.

8503250420 Requests that 850220 semiannual ALARA audit rept be resubmitted specifying data in eight categories of Reg Guide 8.31, "Info Relevant to Ensuring That Occupational Radiation Exposures..." by 850426.
PETTINGILL, H.J. Uranium Recovery Field Office. 85/03/05. LAWTON, M.D. Rio Algom Corp. 2pp. 29500:021-29500:022.

8503260205 Comments on third proposed Rev 2 to Reg Guide 1.8. Comments & recommendations submitted on behalf of nuclear utils by Nuclear Utilis Mgt & Human Resources Committee strongly endorsed.
STEWART, W.L. Virginia Power (formerly Virginia Electric & Power Co.). 85-181. 85/03/15. Docketing & Services Branch. 3pp. 29503:164-29503:166.

8503260367 Comments on third proposed Rev 2 to Reg Guide 1.8, "Personnel Selection & Training." Reg guide should be concerned w/quality not quantity.
KENYON, B.D. Pennsylvania Power & Light Co. PLA-2427. 85/03/18. Docketing & Services Branch. 1p. 29506:024-29506:024.

8503270110 Comments on proposed rules 10CFR50 & 55 re improving basis for developing & conducting operator licensing exams & proposed revs to Reg Guides 1.134, 1.149 & 1.8. Changes do not conform to Section 104 of Atomic Energy Act of 1954.
MCKIBBEN, J.C. Missouri, Univ. of, Columbia, MO. 49FR46428 086. 85/03/21. Docketing & Services Branch. 5pp. 29527:174-29527:178.

308 NONDOCKETED ITEMS

8503270279 Comments on proposed Reg Guides 1.8 re qualification & training, 1.149 re simulation facilities & 1.134 re medical evaluation. Reg guide issues best left to industry programs being developed by NRC & NUMARC.
SORENSEN, G.C. Washington Public Power Supply System. 85/03/18.
CHILK, S.J. Office of the Secretary of the Commission. 8pp. 29527:050-29527:057.

8503270287 Comments on draft Reg Guide Task FC 403-4. Disagrees w/concept of responsible individual being physically available in irradiation facility. Such requirement does not add to protection of health.
DIETZ, G.R. Isomedix, Inc. (subs. of Masfield Enterprises, Inc.). 85/03/22. Docketing & Services Branch. 1p. 29527:269-29527:273.

8503270295 Seeks clarification of comment on IE Info Notice 85-01, "Continuous Supervision of Irradiators." Disagrees w/concept that person must be physically present at all times during operation of irradiator.
DIETZ, G.R. Isomedix, Inc. (subs. of Masfield Enterprises, Inc.). IEIN-85-001. 85/02/28.
GRACE, J.N. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 4pp. 29527:270-29527:273.

8503270329 Comments on draft reg guide, Task SG 302-4, "Vital Islands, Protection of Physical Security Equipment & Key & Lock Controls." Position taken in Part C of Section 1 vague.
CAPONE, D.W. Union Electric Co. ULNRC-1063. 85/03/20. Docketing & Services Branch. 1p. 29527:058-29527:058.

8503270348 Forwards identification of Reg Guide 1.97 equipment requiring hazardous environ qualification, per License Condition 16, Amend 2, item 3(a). Info will be included in amend to FSAR, Section 7.5.
SORENSEN, G.C. Washington Public Power Supply System. GO2-85-152. 85/03/21.
SCHWENGER, A. Licensing Branch 2. 4pp. 29525:131-29525:134.

8503270410 Comments on draft reg guide, Task FC 407-4, "Guide for Preparation of Applications for Licenses for Use of Sealed Source in Portable Gauging Devices." Requirements on Page 6 valid for persons installing & relocating devices.
LAURIDSEN, K.W. United Conveyor Corp. 85/03/15. Docketing & Services Branch. 2pp. 29523:359-29523:360.

8503270415 Comments on proposed Rev 2 to Reg Guide 10.5, Task FC 408-4, "Guide for Preparation of Application for Type A Licenses of Broad Scope." List of specialized equipment that should be available to radiation safety officer requested.
BENEDETTO, A.R. Texas, Univ. of, Galveston, TX. 85/03/21. Docketing & Services Branch. 1p. 29527:094-29527:096.

8503270536 Comments on third proposed Rev 2 to Reg Guide 1.8, "Qualification & Training of Personnel for Nuclear Power Plants." Requirements contained in ANSI/ANS 3.1-1981 provide acceptable approach for compliance w/10CFR50 & 55.
FAY, C.W. Wisconsin Electric Power Co. 85/03/18. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 29521:333-29521:335.

8503280368 Comments on proposed rules 10CFR50 & 55 re improving basis for developing & conducting operator licensing exams & Reg Guides 1.8, 1.134 & 1.149. Research reactors should be taken out from under umbrella of power reactors.
CLARK, L. Massachusetts Institute of Technology, Cambridge 02139. 85/03/27. Docketing & Services Branch. 2pp. 29551:266-29551:267.

8503280491 Comments on draft Reg Guide Task FC 407-4, "Guide for Preparation of Applications for Licenses for Use of Sealed Sources in Portable Gauging Devices." Supports reg guide.
BRANDT, R.J. Bethlehem Steel Corp. CHMN.AL22.A130. 85/03/22. Docketing & Services Branch. 1p. 29550:325-29550:325.

8503290181 Comments on draft reg guide, Task FC 403-4, "Guide for Preparation of Application for Licenses for Use of Panoramic Dry Source-Storage Irradiators." Engineering drawings should be submitted instead of annotated sketches.
LACKER, D.K. Texas, State of. 85/03/22. Docketing & Services Branch. 1p. 29560:063-29560:063.

8503290199 Comments on proposed rules 10CFR50 & 55 & proposed revs to Reg Guides 1.8, 1.134 & 1.149 re operator licensing exams. Proposed guides & rules inappropriate for research reactors.
RICHARDS, W.J. Argonne National Laboratory. 49FR46428 089. 85/03/19. Docketing & Services Branch. 2pp. 29560:050-29560:051.

8503290208 Comments on proposed rules 10CFR50 & 55 & Reg Guides 1.8 & 1.149 re improving basis for developing & conducting operator licensing exams. Requirements for testing, documentation & certification of simulators restrictive.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 49FR46428 090. 85/03/21. Docketing & Services Branch. 3pp. 29560:187-29560:189.

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8409280399 Notices of CRGR Meeting 70 on 841017 to discuss policy on min dosimetry for offsite emergency workers & proposed final rule concerning pressurized thermal shock. Meeting agenda provided.
STELLO, V. Committee to Review Generic Requirements. 84/09/26.
BERNERO, R. Office of Nuclear Reactor Regulation, Director.
JORDAN, E.L. Director's Office, Office of Inspection and Enforcement.
CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 29383:113-29383:114.

8409270800 Forwards draft FR notice of fin2-29392:255, guards, Director. 45pp. 29392:197-29392:241, orates comments received re 840207 notice of proposed rulemaking, CRGR review requested.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/09/14. STELLO, V. Committee to Review Generic Requirements. 69pp. 29383:115-29383:176.

8409070404 Recommends issuance of pressurized thermal shock rule as presently drafted while add analyses in progress for listed reasons, per 840807 request.
ARLOTTO, G.A. Division of Engineering Technology. 84/08/24.
SPEIS, T.P. Division of Safety Technology. 5pp. 29383:177-29383:181.

8412110214 Preliminary "Sequoyah Nuclear Plant, Integrated Containment Analysis, IDCOR Task 23.1, Final Rept."
* Tennessee Valley Authority. 84/12/31. 250pp. 27897:290-27898:044.

8412280201 Forwards list of major concerns re pressurized thermal shock criterion & 820217 rept re evaluation of risk of pressure vessel failure due to error in mfg process, for review. Requests to be advised whether add CRGR meeting needed.
STELLO, V. Regional Operations & Generic Requirements. 84/10/23.
BERNERO, R. Office of Nuclear Reactor Regulation, Director.
JORDAN, E.L. Director's Office, Office of Inspection and Enforcement.
CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 45pp. 29392:197-29392:241.

8503150016 Advises that add CRGR meeting not needed on Unresolved Safety Issue A-49 re pressurized thermal shock issue. D Basdekas assertions re lack of fair hearing not accurate. Basdekas given opportunity to speak up.
ROSS, D.F. Office of Nuclear Regulatory Research, Director. 84/10/29. BERNERO, R. Office of Nuclear Reactor Regulation, Director. JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. HELTEMES, C.J. Director's Office. 4pp. 29392:242-29392:255.

8501100797 Forwards memos exempting proposed resolution of Generic Issue III.D.2.3 & proposed draft Reg Guide 1.114, Rev 2 from CRGR review on grounds that issues in CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 29392:293-29392:311. RNERO, R. Office of Nuclear Reactor Regulation, Director. 2pp. 29392:256-29392:257.

8411190057 Forwards Environ Std Review Plan Section 7.1.1, embodying procedures to analyze radiological consequences due to groundwater pathway from postulated core melt accidents, per Generic Issue III D.2.3. Approval requested.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/10/29. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 29392:258-29392:258.

8503150487 Forwards notice of issuance & availability of ESRP Section 7.1.1 of NUREG-0555 re environ review of CP applications for nuclear power plants.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/10/29. COMBS, T.R. Correspondence & Records Branch. 16pp. 29392:259-29392:274.

8411190301 Forwards Rev 2 to proposed draft Reg Guide 1.114, "Guidance to Operators at Controls & to Senior Operators in Control Room of Nuclear Power Unit" & associated draft value/impact statement. Guidance approved by Commission.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/11/08. STELLO, V. Regional Operations & Generic Requirements. 17pp. 29392:275-29392:292.

8503150488 Forwards memo exempting Generic Issue III.D.2.3 on liquid pathway radiological control & draft Rev 2 to Reg Guide 1.114 re guidance to operators from CRGR review. Mail will be discussed at CRGR Meeting 72 on 850109.
STELLO, V. Regional Operations & Generic Requirements. STELLO, V. Committee to Review Generic Requirements. 84/11/21. BERNERO, R. Office of Nuclear Reactor Regulation, Director. JORDAN, E.L. Director's Office, Office of Inspection and Enforcement.
CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 29392:293-29392:311.

8503050476 Forwards GE proprietary response to NRC Item 5.1 re environ effects & partial response to Items 5.2, 5.3 & 5.4 re calculation of instrument inaccuracies & drift values. Responses withheld.
CAROLAN, J.F. LRJ Instrumentation Setpoint Methodology Group. 85/03/01.
YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 29210:245-29210:247.

8503070194 Final response to FOIA request for INPO documents re event repts. Forwards Apps N & O documents. Documents also available in PDR. Eighteen documents withheld (ref FOIA Exemption 4).
DIRCKS, W. Office of the Executive Director for Operations. 84/09/20. TOTTEN, M. Critical Mass Energy Project. 6pp. 29280:038-29280:058.

8103260049 Forwards marked-up drafts of proposed rule, Commission paper & reg guide describing integrated operational experience reporting sys. Requests review of mail & attendance at 810304 meeting.
HEBDON, F.J. Director's Office. 81/02/25. Integrated Operational Experience Reporting System Task Force. 90pp. 29280:138-29280:230.

8503080350 Forwards summary of CRGR activities for Jan-Feb 1985. Summary will be included in EDO weekly rept to Commission for wk ending 850308.
SNIEZEK, J. Regional Operations & Generic Requirements. 85/03/07. Committee to Review Generic Requirements. 3pp. 29271:045-29271:047.

8503150067 Responds to 841029 memo re Generic Issue III.D.2.3 on liquid pathway radiological control. CRGR review not required, based on understanding that proposal imposes no new requirements.
STELLO, V. Regional Operations & Generic Requirements. 85/02/08.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29391:354-29391:355.

8503150187 Responds to request for direction on appropriate action to be taken on proposed draft Rev 2 to Reg Guide 1.114 re guidance to operators & senior operators. Questions issuance of guide prior to issuance of SRP rev.
STELLO, V. Committee to Review Generic Requirements. 85/02/08.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29393:027-29393:027.

8503150273 Notification of 850326 meeting w/IDCOR in Washington, DC to discuss specific technical issues identified as major contributors to uncertainty in plant severe accident evaluation.
ROSZTOCZY, Z.R. Research & Standards Coordination Branch. 85/03/07.
SPEIS, T.P. Division of Safety Technology. 2pp. 29388:225-29388:226.

8503150491 Summary of CRGR Meeting 72 on 850109 re Generic Issue III.D.2.3, "Liquid Pathway Radiological Control." List of attendees encl.
STELLO, V. Committee to Review Generic Requirements. 85/02/08.
DIRCKS, W.J. Office of the Executive Director for Operations. 5pp. 29392:001-29392:069.

8503150497 Provides specifics supporting views that CRGR has chilling effect on NRC safety initiatives, per 841108 memo. CRGR approach in challenging cost-benefit analyses & requiring re-reviews deters NRC from proposing new requirements.
ASSELSTINE, J.K. Commissioners. 84/12/20. ROBERTS, Commissioners. 2pp. 29392:047-29392:048.

-8503150498 Requests specifics on CRGR effects on NRC efforts in developing new generic safety measures. Important that efforts to develop improved procedures do not result in inadequate level of safety.
ROBERTS,T.M. Commissioners. 84/11/08. ASSELSTINE Commissioners. 21pp. 29392:049-29392:069.

8503180003 Forwards final rept of response to assessments of probability of containment failure due to steam explosion, Sandia rept,NUREG/CR-3369 & Sandia proposed program for research on steam explosion phenomenology.W/o encl.
GINSBERG,T., CORRADINI,M., ALLEN,C. Steam Explosion Review Group. 85/03/07. ROSS,P. Office of Nuclear Regulatory Research, Director. 3pp. 29402:027-29402:029.

8503180516 "Use of Past Earthquake Experience Data to Show Seismic Ruggedness of Certain Classes of Equipment in Nuclear Power Plants." Draft NUREG-1030, "Seismic Qualification of Equipment in Operating Nuclear Power Plants," encl.
KENNEDY,R.P., VON RIESEMANN, IBANEZ,P. Seismic Qualification Utility Group. 85/01/31. 34pp. 29495:222-29495:255.

SECY POSITION PAPERS BEFORE THE COMMISSION

8503010244 Responds to FOIA request for SECY-84-230,84-230A,84-230B & 84-327.Documents available in PDR.
FELTON,J.M. Division of Rules and Records. 84/11/21. SEEGAL,J.L. Union of Concerned Scientists. 2pp. 29190:063-29190:084.

-8406210495 SECY-84-230 Informs Commission of recirculation sys pipe cracks found in Inconel weld matl.Summarizes status of NRC activities re sys pipe cracks.
DIRCKS,W.J. Office of the Executive Director for Operations. IEN-84-41. 84/06/08. 2pp. 29190:065-29190:066.

-8407020292 SECY-84-230A Provides status of recirculation sys pipe cracks found in Inconel weld matl. & related NRC activities.
DIRCKS,W.J. Office of the Executive Director for Operations. 84/06/22. 7pp. 29190:067-29190:073.

-8408230548 SECY-84-230B Updates status of activities re cracking in Inconel weld butter matl.BWR Owners Group will request by 840901 util commitment to plant-specific insp.
DIRCKS,W.J. Office of the Executive Director for Operations. 84/08/14. 7pp. 29190:074-29190:080.

-8408220519 SECY-84-327 Discusses status rept re BWR pipe insps & activities,per IE Bulletins 82-03 & 83-02 & reinsp,per Generic Ltr 84-11.
DIRCKS,W.J. Office of the Executive Director for Operations. IEB-82-03. 84/08/13. 4pp. 29190:081-29190:084.

8503010264 SECY-85-046 Requests approval to publish revs to 10CFR2.804 & 2.805 to clarify Commission practice & procedure re exceptions to notice & comment rulemaking.Publication in FR recommended.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/02/06. 67pp. 29436:321-29437:025.

STATE PROG STATE PROGRAMS

8503010026 Forwards draft "Health,Safety,Monitoring Plan for Vitro U Mill Tailings Remedial Action in Salt Lake City & Removal & Stabilization at Clive,UT," for review & comments.
ANDERSON,L.F. Utah, State of. 85/02/11. SULLENBURGER,D. NRC - No Detailed Affiliation Given. 1p. 29189:011-29189:136.

-8503010032 Draft "Health,Safety,Monitoring Plan for Vitro U Mill Tailings Remedial Action in Salt Lake City & Removal & Stabilization at Clive,UT."
* Utah, State of. 85/02/11. 125pp. 29189:012-29189:136.

8503010136 Notification of contract execution,Mod 3,to "Radiation Monitoring Program Requirements." Contractor:State of AR.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8500. NRC-31-83-667. 85/02/26. MEYER,D.M. Region 4, Office of Director.
NICHOLAS,J.B. NRC - No Detailed Affiliation Given. 1p. 29187:324-29187:326.

-8503010139 Mod 3,providing CY85 funds & changing appropriation number, to "Radiation Monitoring Program Requirements."
* Arkansas, State of. EDGEWORTH,P.J. Administrative Contracts Branch. FIN B-8500. NRC-31-83-667. 85/02/26. 2pp. 29187:325-29187:326.

8503010152 Forwards 850201 ltr from State of WA re CNSI polyethylene hand indicator controller.
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 85/02/07. BARRETT,L. Engineering Branch (Post 831001). 1p. 29187:359-29187:361.

-8503010158 Comments on CNSI polyethylene hand indicator controller in response to 841210 ltr re Chem-Nuclear generic topical rept. Info presented does not appear to meet State of WA hand indicator controller criteria.
KIRNER,N.P. Washington, State of. 85/02/01. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 2pp. 29187:360-29187:361.

8503010186 Forwards data & info obtained from DOE & State of OR Dept of Energy to augment background info on Lakeview,OR UMATRAP site.W/o encl.
GUGNOLI,G.N. Low-Level Waste & Uranium Recovery Projects Branch. 85/01/30. HAWKINS,E.F. Uranium Recovery Field Office. 1p. 29188:343-29188:343.

8503040023 Approves application for renewal of self-bonding of Permit 399C & amends & Permit 492.Items required to finalize approval of self-bonding program listed.
RANDELL,D. Wyoming, State of. 00124. 85/01/19. TUFTS,R.F. Bear Creek Uranium Co. 2pp. 29217:361-29217:362.

8503040029 Lists upcoming meetings,per 830719-20 meetings.List will be updated weekly.
TAYLOR,T.J. Energy, Dept. of. 874. 85/01/24. LINEHAN,J. NRC - No Detailed Affiliation Given. SPURGIN,P. Utah, State of. FRISHMAN,S. Texas, State of. 2pp. 29197:342-29197:343.

8503040035 Notification of contract execution,Mod 3,to "Radiation Monitoring Program Requirements." Contractor:State of CO.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8501. NRC-31-83-668. 85/02/26. MEYER,D.M. Region 4, Office of Director.
NICHOLAS,J.B. NRC - No Detailed Affiliation Given. 1p. 29197:338-29197:340.

-8503040038 Mod 3,providing funds for CY85 & changing appropriation number,to "Radiation Monitoring Program Requirements."
* Colorado, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8501. NRC-31-83-668. 85/02/26. 2pp. 29197:339-29197:340.

8503040044 Requests access to BWIP site characterization activities.
STEVENS,D.W. Washington, State of. 1217. 85/02/06. OLSON,L. Energy, Dept. of. 1p. 29216:360-29216:360.

8503040045 Forwards State of WY,Dept of Environ Quality NPDES compliance insp rept for insp conducted on 841003,per License Condition 75 requirements.
BOGDEN,G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 00120. 85/01/25. PETTINGILL,H.J. Uranium Recovery Field Office. 4pp. 29218:112-29218:115.

8503040251 Advises that 850130 application for amends to Licenses DPR-39 & DPR-48,changing Tech Specs re containment structural integrity reviewed.No adverse findings found.
PARKER,M.C. Illinois, State of, Dept. of Nuclear Safety. 85/02/25. DENTON,H. Office of Nuclear Reactor Regulation, Director. 1p. 29183:362-29183:362.

8503040391 Submits update on offsite radiological emergency preparedness of State of DE.Deficiencies cited in 840830 memo re 831026 joint radiological emergency preparedness exercise remain uncorrected.
KRIMM,R.W. Federal Emergency Management Agency. 85/02/25. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29180:126-29180:127.

8503040412 Forwards "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans for Fort Calhoun Nuclear Station," for 841024 off-site radiological emergency preparedness exercise.
KRIMM,R.W. Federal Emergency Management Agency. 85/02/26. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 29178:091-29178:184.

-8503040417 "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans for Fort Calhoun Nuclear Station," conducted on 841024.
BREHENY,P.J. Federal Emergency Management Agency. 85/01/09. 92pp. 29178:093-29178:184.

8503040550 Advises that author leaving State of WA Energy Facility Site Evaluation Council.
LEWIS,M.D. Washington, State of. 1222. 85/02/06. BROWNING,B. Division of Waste Management. 1p. 29218:275-29218:275.

8503050352 PNO-IV-85-007A:sealed radioactive source containing 1.5 Ci Cs-137 missing from well logging truck near Graham,TX not found after extensive investigation,survey & interview efforts.Use of DOE aerial measuring sys not justified.
DODA,R.J. Region 4, Office of Director. 85/02/27. 1p. 29206:233-29206:233.

8503060276 Notification of contract execution,Mod 2,to "Radiation Monitoring Program Requirements." Contractor:State of NH.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8364. NRC-28-83-611. 85/02/26. MCOSCAR,J. Region 1, Office of Director.
KOTTAN,J. NRC - No Detailed Affiliation Given. 1p. 29246:345-29246:347.

-8503060284 Mod 2,providing CY85 funds & changing B&R & appropriation number,to "Radiation Monitoring Program Requirements."
* New Hampshire, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8364. NRC-28-83-611. 85/02/26. 2pp. 29246:346-29246:347.

8503060286 Provides info responsive to NRC 841002 ltr re mid-term review of radiation control program conducted by NRC during wk of 840813.Active recruiting to fill four vacancies in compliance w/insp program currently underway.
RANK,P. California, State of. 85/02/11. MARTIN,J.B. Region 5, Office of Director. 2pp. 29235:117-29235:118.

8503060293 Notification of contract execution,Mod 5,to "Radiation Monitoring Program Requirements." Contractor:State of OH.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8450. NRC-30-83-646. 85/02/26. HIND,J.A. Region 3, Office of Director.
OESTMANN,M.J. NRC - No Detailed Affiliation Given. 1p. 29246:339-29246:341.

-8503060300 Mod 5,providing CY85 funds & changing B&R & appropriation numbers to "Radiation Monitoring Program Requirements."
* Ohio, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8450. NRC-30-83-646. 85/02/26. 2pp. 29246:340-29246:341.

8503060309 Notification of contract execution,Mod 3,to "Radiation Monitoring Program Requirements." Contractor:State of NC.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8406. NRC-29-83-627. 85/02/27. MALEY,R.J. Region 2, Office of Director.
MONTGOMERY,D. NRC - No Detailed Affiliation Given. 1p. 29246:333-29246:335.

-8503060314 Mod 3,adding CY85 funds & changing B&R & appropriation number,to "Radiation Monitoring Program Requirements."
* North Carolina, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8406. NRC-29-83-627. 85/02/27. 2pp. 29246:334-29246:335.

8503060322 Notification of contract execution,Mod 4,to "Radiation Monitoring Program Requirements." Contractor:State of MO.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8454. NRC-30-83-643. 85/02/26. HIND,J.A. Region 3, Office of Director.
OESTMANN,M.J. NRC - No Detailed Affiliation Given. 1p. 29246:328-29246:330.

-8503060331 Mod 4,providing CY85 funds & changing B&R & appropriation numbers,to "Radiation Monitoring Program Requirements."
* Missouri, State of. EDGEWORTH,P.J. Division of Contracts. FIN B-8454. NRC-30-83-643. 85/02/26. 2pp. 29246:329-29246:330.

8503060340 Notification of contract execution,Mod 3,to "Radiation Monitoring Program Requirements." Contractor:State of LA.
STEWART,S. Technical Assistance Contracts Branch. FIN B-8502. NRC-31-83-669. 85/02/04. MEYER,D.M. Region 4, Office of Director.
NICHOLAS,J.B. NRC - No Detailed Affiliation Given. 1p. 29246:320-29246:322.

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- 8503060350** Mod 3, adding River Bend Nuclear Power Station, providing CY85 TLD funds, providing CY85 funds & changing appropriation number, to "Radiation Monitoring Program Requirements."
NORTON, R.L. Louisiana, State of. EDGEWORTH, P.J. Division of Contracts. FIN B-8502. NRC-31-83-669. 85/02/04. 2pp. 29246:321-29246:322.
- 8503060485** Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: Univ. of Iowa.
STEWART, S. Technical Assistance Contracts Branch. FIN B-8456. NRC-30-83-648. 85/02/26. HIND, J.A. Region 3, Office of Director.
OESTMANN, M.S. NRC - No Detailed Affiliation Given. 1p. 29264:337-29264:339.
- 8503060502** Mod 3, providing CY85 funds & changing B&R & appropriation numbers, to "Radiation Monitoring Program Requirements."
* Iowa, Univ. of, Iowa City, IA. EDGEWORTH, P.J. Division of Contracts. FIN B-8456. NRC-30-83-648. 85/02/26. 2pp. 29264:338-29264:339.
- 8503060694** Notification of contract execution, Mod 6, to "Radiation Monitoring Program Requirements." Contractor: State of WI, Div. of Health.
STEWART, S. Technical Assistance Contracts Branch. FIN B-8453. NRC-30-83-647. 85/02/26. HINDS, J.A. Region 3, Office of Director.
OESTMANN, M.J. NRC - No Detailed Affiliation Given. 1p. 29264:317-29264:319.
- 8503060698** Mod 6, providing CY85 funds & changing B&R & appropriation numbers, to "Radiation Monitoring Program Requirements."
* Wisconsin, State of. EDGEWORTH, P.J. Division of Contracts. FIN B-8453. NRC-30-83-647. 85/02/26. 2pp. 29264:318-29264:319.
- 8503060705** Notification of contract execution, Mod 4, to "Radiation Monitoring Program Requirements." Contractor: State of MN.
STEWART, S. Technical Assistance Contracts Branch. FIN B-8452. NRC-30-83-645. 85/02/26. HIND, J.A. Region 3, Office of Director.
OESTMANN, M.J. NRC - No Detailed Affiliation Given. 1p. 29264:314-29264:316.
- 8503060710** Mod 4, providing CY85 funds & changing B&R & appropriation numbers, to "Radiation Monitoring Program Requirements."
* Minnesota, State of. EDGEWORTH, P.J. Division of Contracts. FIN B-8452. NRC-30-83-645. 85/02/26. 2pp. 29264:315-29264:316.
- 8503060720** Notification of contract execution, Mod 5, to "Radiation Monitoring Program Requirements." Contractor: State of MI, Dept. of Public Health.
STEWART, S. Technical Assistance Contracts Branch. FIN B-8451. NRC-30-83-644. 85/02/26. HIND, J.A. Region 3, Office of Director.
OESTMANN, M.J. NRC - No Detailed Affiliation Given. 1p. 29264:311-29264:313.
- 8503060726** Mod 5, providing CY85 funds & changing B&R & appropriation numbers, to "Radiation Monitoring Program Requirements."
* Michigan, State of, Dept. of Public Health. EDGEWORTH, P.J. Division of Contracts. FIN B-8451. NRC-30-83-644. 85/02/26. 2pp. 29264:312-29264:313.
- 8503070407** Comments on proposed rule 10CFR40 re amends to Commission U mill tailings regulations. Commission should move expeditiously to implement EPA stds & protect human health & environ from nonradiological hazards.
MARTIN, J.B. Environmental Defense Fund. 49FR46425 008. 85/02/28. Docketing & Services Branch. 17pp. 29255:211-29255:287.
- 8503080017** "Status of Weldon Spring Chemical Plant, as of 800729 Meeting."
MCCULLOUGH, B. Missouri, State of. 80/07/29. 22pp. 29295:329-29295:350.
- 8503080262** Responds to FOIA request for five categories of documents re byproduct mail licenses. Forwards rept excerpts containing licensing statistics for NRC & Agreement States. Documents available in PDR.
FELTON, J.M. Division of Rules and Records. 85/01/03. BAGGOTT, C. Affiliation Not Assigned. 1p. 29301:247-29301:288.
- 8503120337** Comments on proposed rule 10CFR40 re U mill tailings regulations. EPA concurrence not required in site-specific alternative to satisfy NRC or Agreement State requirements for level of protection from hazards.
HAZLE, A.J. Colorado, State of. 49FR46425 014. 85/03/01. Docketing & Services Branch. 420pp. 29318:214-29319:272.
- 8503120387** Comments on proposed rule 10CFR60 re disposal of high level radwaste in geologic repositories. Supports rule re state rights to NRC info & consultation per Section 117 of Nuclear Waste Policy Act.
LOW, R.R. Nevada, State of. 50FR2579 001. 85/03/04. Docketing & Services Branch. 14pp. 29315:122-29315:135.
- 8503130140** NUREG/CR-3516 A SURVEY OF THE USES OF RADIOACTIVE MATERIALS IN LOUISIANA'S OFFSHORE WATERS.
BENNETT, J.J., HOOK, S.E., PALAZZO, R.J. Louisiana, State of. FIN B-8703. 85/02/28. Division of QA, Safeguards & Insp Programs (830103-850212). 37pp. Available at NRC. \$3.75. 29360:122-29360:150.
- 8503180094** Special meeting notice & agenda for State of WA Nuclear Waste Board 850301 work session in Lacey, WA to discuss DOE environ assessment & related issues re analysis of Hanford Reservation Site as potential high level waste repository.
* Washington, State of. 1261. 85/03/04. Washington, State of. 1p. 29400:355-29400:355.
- 8503180102** Special meeting notice & agenda for State of WA Nuclear Waste Board 850301 meeting in Lacey, WA to discuss DOE environ assessment & related issues re analysis of Hanford Reservation Site as potential high level waste repository.
* Washington, State of. 1260. 85/02/27. Washington, State of. 1p. 29399:247-29399:247.
- 8503180338** Notices of 850222, 23, 26, 28 & 0301 meetings in Salt Lake City, UT; Biloxi, MS; Tulsa, TX; Hereford, TX & Austin, TX, respectively.
TAYLOR, J. Energy, Dept. of. 954. 85/02/21. LINEHAN, J. NRC - No Detailed Affiliation Given. SPURGIN, P. Utah, State of. FRISHMAN, S. Texas, State of. 1p. 29399:318-29399:318.
- 8503180395** Forwards "Emergency Plan, Univ of New Mexico AGN-201M Reactor Facility," per NRC 841211 request. State of NM emergency response plan also encl.
WOODALL, D.M., WHAN, G.A. New Mexico, Univ. of, Albuquerque, NM. 85/03/11. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29384:184-29384:290.
- 8503180505** Agenda for 850301 meeting in Lacey, WA to examine DOE draft environ assessment & related issues re analysis of site at Hanford Reservation as potential high level waste repository. Minutes of 850118 meeting & viewgraphs encl.
* Washington, State of. 1247. 85/02/20. Washington, State of. 36pp. 29402:131-29402:178.
- 8503180550** Requests review of encl S Frishman comments on preliminary environ assessment comments from State of TX. Determination whether encl points already addressed also requested.
JOHNSON, R.L. NRC - No Detailed Affiliation Given. 958. 85/02/27.
LINEHAN, BROOKS, GRACE NRC - No Detailed Affiliation Given. 6pp. 29402:092-29402:097.
- 8503190042** Notices of upcoming meetings, per 830719-20 meetings.
TAYLOR, T.J. Energy, Dept. of. 963. 85/02/28. LINEHAN, J. NRC - No Detailed Affiliation Given. SPURGIN, P. Utah, State of. FRISHMAN, S. Texas, State of. 1p. 29442:210-29442:210.
- 8503190062** PNO-IV-85-028A: on 850301, TX Dept of Health, Bureau of Radiation Control issued emergency order requiring licensee to cease & desist from receiving addl radwastes & conduct physical inventory of all radwaste drums.
HEYER, R.S. Region 4, Office of Director. 85/03/13. 2pp. 29406:320-29406:321.
- 8503190182** Comments on proposed Tech Spec amends re use of hafnium in control rod assemblies. Neutronic discrepancy between boron & hafnium should be reconciled before issuing amend.
PARKER, M.C. Illinois, State of. DOE-85-036. 85/03/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29403:306-29403:307.
- 8503190256** Submits acceptance to participate in readiness review of NRC comments on Davis & Lavender Canyon environ assessments prepared by DOE, in anticipation of invitation. State of UT will be represented by J Wittman.
SPURGIN, P.D. Utah, State of. 959. 85/02/25. BROWNING, R. Division of Waste Management. 1p. 29444:226-29444:226.
- 8503200210** Ack receipt of 850125 ltr responding to NRC 1984 review of Agreement State radiation control program. Proposed changes will enable program to satisfy guidelines for NRC review of Agreement State radiation control programs.
MARTIN, J.B. Region 5, Office of Director. 85/02/28. GEBBIE, K.M. Oregon, State of. 1p. 29455:362-29455:362.
- 8503200215** Ack receipt of 850111 ltr responding to NRC 1984 review of Agreement State radiation control program. Proposed changes will enable program to satisfy guidelines for NRC review of Agreement State radiation control programs.
MARTIN, J.B. Region 5, Office of Director. 85/02/28. BEARE, J. Washington, State of. 1p. 29455:360-29455:360.
- 8503200430** Forwards supplemental info omitted from 850301 comments on proposed rule 10CFR40 re U mill tailings regulations.
WEAVER, K.L. Colorado, State of. 49FR46425 014. 85/03/14. Docketing & Services Branch. 11pp. 29427:318-29427:330.
- 8503200488** Forwards interim findings on adequacy of State of AZ & Maricopa County offsite radiological emergency response plan. Plan adequate.
KRIMM, R.W. Federal Emergency Management Agency. 85/03/15.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp. 29427:145-29427:152.
- 8503200533** Forwards "Visibility Analysis of Davis Canyon High Level Nuclear Waste Repository Proposal," in response to 850211-12 request. Visual impacts analysis being updated.
RISTAU, T.K. Utah, State of. 960. 85/02/19. LINEHAN, J. NRC - No Detailed Affiliation Given. 11pp. 29471:214-29472:003.
- 8503200537** "Visibility Analysis of Davis Canyon High Level Nuclear Waste Repository Proposal."
JOHNSON, M. Utah, State of. 83/10/31. 14pp. 29471:225-29472:003.
- 8503210141** Informs that resumes of NASLB members included w/ Kerr-McGee 850307 ltr were not items reviewed in Oklahoma City, marked for copying & described in 841217 submittal. Narrative descriptions were reviewed. Related correspondence.
RAPKIN, A. Illinois, State of. #185 167. ML. 85/03/18. FRYE, J.H., MORRIS, P.A., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 29463:218-29463:219.
- 8503210321** Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: South Carolina Dept of Health & Environ Control.
STEWART, S. Technical Assistance Contracts Branch. FIN B-8403. NRC-29-83-824. 85/03/04. MALEY, R.J. Region 2, Office of Director. 1p. 29479:271-29479:273.
- 8503210325** Mod 3, increasing funds & incorporating TLD program participation at Vogtle Nuclear Plant, to "Radiation Monitoring Program Requirements."
SHAW, R.L. South Carolina, State of. FIN B-8403. NRC-29-83-824. 85/03/04. 2pp. 29479:272-29479:273.
- 8503220279** Ack receipt of 850206 ltr responding to NRC 841204 ltr confirming comments & recommendations re State of NY Dept of Labor radiation control program. Proposed action plan adequate & compatible.
MURLEY, T.E. Region 1, Office of Director. 85/03/08. ROBERTS, L. New York, State of. 2pp. 29485:172-29485:189.
- 8503220280** Replies to NRC comments re most recent audit rept of State of NY Dept of Labor radiological health program. Concern about certain elements of program expressed because of NRC findings. Understaffing reason for program deficiencies.
ROBERTS, L. New York, State of. 85/02/06. MURLEY, T.E. Region 1, Office of Director. 16pp. 29485:174-29485:189.
- 8503250044** Offers no comments re util 841207 application for amend to License DPR-49, consisting of Proposed Change RTS-179 re transient & accident analysis associated w/ use of advanced developmental GE lead test assemblies in Cycle 8.
HOUEVAGLE, T. Iowa, State of. 85/03/18. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29494:324-29494:324.

- 8503250053** Submits no comment, per 10CFR50.91, re 841207 application for amend to License DPR-49, consisting of Proposed Change RTS-124C, allowing operation up to 50% power w/one recirculation loop out of svc.
HOUVENAGLE, T. Iowa, State of. 85/03/18. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29494:108-29494:108.
- 8503250233** Offers no comments on util 841205 & 850124 applications for amends to License DPR-49 consisting of Proposed Change RTS-170, revising Tech Specs re containment isolation valves.
HOUVENAGLE, T. Iowa, State of. 85/03/13. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29492:101-29492:101.
- 8503250238** Offers no comment on util 841207 application for amend to License DPR-49, consisting of Proposed Change RTS-178, changing method of assessing new fuel & special nuclear fuel reactivity limits.
HOUVENAGLE, T. Iowa, State of. 85/03/18. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 29492:100-29492:100.
- 8503250352** Requests notification of appointment of new state liaison officer or of retention of E Lopez-Ballori, appointed by previous governor. Advantages of liaison program described.
PALLADINO, N.J. Commissioners. 85/03/06. HERNANDEZ-COLON Puerto Rico, Commonwealth of. 1p. 29500:225-29500:225.
- 8503250357** Requests notification of appointment of new state liaison officer or of retention of RP Gruber, appointed by previous governor. Advantages of liaison program described.
PALLADINO, N.J. Commissioners. 85/03/06. MARTIN, J.G. North Carolina, State of. 1p. 29500:221-29500:221.
- 8503250361** Requests notification of appointment of new state liaison officer or of retention of DG Ionata, appointed by previous governor. Advantages of liaison program described.
PALLADINO, N.J. Commissioners. 85/03/06. DIPRETE, E.D. Rhode Island, State of. 1p. 29499:231-29499:231.
- 8503250368** Requests notification of appointment of new state liaison officer or of retention of L Anderson, appointed by previous governor. Advantages of liaison program described.
PALLADINO, N.J. Commissioners. 85/03/06. BANGERTER, N.H. Utah, State of. 1p. 29499:229-29499:229.
- 8503250368** Requests notification of appointment of new state liaison officer or of retention of RA Kucera, appointed by previous governor. Advantages of liaison program described.
PALLADINO, N.J. Commissioners. 85/03/06. ASHCROFT, J. Missouri, State of. 1p. 29499:227-29499:227.
- 8503250373** Requests notification of appointment of new state liaison officer or of retention of R Saudek, appointed by previous governor. Advantages of liaison program described.
PALLADINO, N.J. Commissioners. 85/03/06. KUNIN, M.M. Vermont, State of. 1p. 29499:225-29499:225.
- 8503250377** Requests notification of appointment of new state liaison officer or of retention of HW Otto, appointed by previous governor. Advantages of liaison program described.
PALLADINO, N.J. Commissioners. 85/03/06. CASTLE, M.N. Delaware, State of. 1p. 29499:220-29499:220.
- 8503250382** Requests notification of appointment of new state liaison officer or of retention of ND Lewis, appointed by previous governor. Advantages of liaison program described.
PALLADINO, N.J. Commissioners. 85/03/06. GARDNER, B. Washington, State of. 1p. 29499:218-29499:218.
- 8503250385** Requests notification of appointment of new state liaison officer or of retention of WH Aaro, appointed by previous governor. Advantages of liaison program described.
PALLADINO, N.J. Commissioners. 85/03/06. MOORE, A.A. West Virginia, State of. 1p. 29500:162-29500:162.
- 8503250389** Requests notification of appointment of new state liaison officer or of retention of D Mount, appointed by previous governor. Advantages of liaison program described.
PALLADINO, N.J. Commissioners. 85/03/06. SINNER, G. North Dakota, State of. 1p. 29500:111-29500:111.
- 8503260046** Responds to 850219 ltr requesting clarification of NRC policy re storage of low level radwaste at nuclear power plant sites. Storage of offsite generated wastes at reactor site discussed. Forwards NRC 850107 ltr.
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. GL-81-38. 85/03/19. DEAN, J.A. New York, State of. 2pp. 29519:101-29519:103.
- 8503260052** Confirms 841219 telcon re licensing jurisdiction for storage of low level waste at nuclear power plant sites. Storage of waste generated by reactor & nonreactor waste at reactor site discussed.
LOHAUS, P.H. Region 1, Office of Director. 85/01/07. RABE, A. New York, State of. 1p. 29519:103-29519:103.
- 8503270189** Comments on SSER 6 (NUREG-0876) re design criteria for structures, sys & components, reactor thermal & hydraulic design & ESF. NUREG/CR-2913 used in design verification, although not currently approved by NRC for general use.
PARKER, M.C. Illinois, State of, Dept. of Nuclear Safety. DOE-85-038. 85/03/19. OLSHAN, L.N. Division of Licensing. 2pp. 29527:211-29527:212.
- TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE**
- 8408060237** Forwards reactor vessel matl surveillance program analyses for Capsules X & T, per 10CFR50, App H.
CASCARANO, R.N. Commonwealth Edison Co. 8801N. 84/07/30.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25929:196-25929:330.
- 8408060245** Procedure SWRI-7484-001/1, "Reactor Vessel Matl Surveillance Program for Zion, Unit 1 Analysis of Capsule X."
NORRIS, E.B. Southwest Research Institute. 84/03/31. 70pp. 25929:199-25929:268.
- 8408060250** Procedure SWRI-6901, "Reactor Vessel Matl Surveillance Program Analysis for Zion, Unit 2 Analysis of Capsule T."
NORRIS, E.B. Southwest Research Institute. 83/07/06. 63pp. 25929:269-25929:330.
- 8408280252** Forwards list of STS considered likely to be impacted by power uprating & defines scope that might be included in power uprating review.
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2954. 84/08/20.
THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 26261:345-26261:347.
- 8409060008** Forwards exemption from portion of 10CFR50, App A, GDC 4 re need to analyze large primary loop pipe ruptures as structure design basis. Exemption pertains to jet impingement shield installation only.
YOUNGBLOOD, B.J. Licensing Branch 1. 84/08/28. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 26405:026-26405:045.
- 8412130296** Forwards final QA verified rept, "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. OGTP-627-N-51. 84/12/11.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 27901:004-27901:138.
- 8412130334** FAAA-84-9-11 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks."
* Failure Analysis Associates. 84/12/31. 125pp. 27901:005-27901:138.
- 8502280058** Board Notification 85-018: forwards transcript of 850211 meeting w/TDI Owners Group & BNWL in Bethesda, MD re Phase I program to review 16 TDI diesel components w/design or mfg concerns.
THOMPSON, H.L. Division of Licensing. 85/02/22. PALLADINO Commissioners. 4pp. 29345:056-29345:224.
- 8503010270** Forwards proposed revised acceptance criteria for hydrogen control program plan, providing basis for agreement between NRC & Hydrogen Control Owners Group. Expeditious review requested.
HOBBS, S.H. Hydrogen Control Owners Group. HGN-028. 85/02/14.
BERNERO, R. Office of Nuclear Reactor Regulation, Director. 39pp. 29163:020-29163:057.
- 8503010333** EPRI NP-373 "Investigation of Mechanical Properties & Chemistry Within Thick MnMoNi Submerged Arc Weldment."
* Babcock & Wilcox Co. * Electric Power Research Institute. 77/02/28. 230pp. 29188:001-29188:230.
- 8503010370** Forwards PNL-5411, "Review of Operability & Reliability of TDI Diesel Generators at Perry Nuclear Power Plant Unit 1," technical evaluation rept.
LAITY, W.W. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2963. 85/02/26. BERLINGER, C. Division of Licensing. 1p. 29162:176-29162:237.
- 8503010374** PNL-5411 "Review of Operability & Reliability of TDI Diesel Generators at Perry Nuclear Power Plant Unit 1," technical evaluation rept.
* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2963. 85/02/28. BERLINGER, C.H. Division of Licensing. 61pp. 29162:177-29162:237.
- 8503010379** Responds to NRC request from 850131 meeting for addl detailed info re installation of complex calorimeter in 1/4-scale test facility. Supporting documentation encl.
HOBBS, S.H. Hydrogen Control Owners Group. HGN-027. 85/02/13.
BERNERO, R. Office of Nuclear Reactor Regulation, Director. 14pp. 29164:280-29164:282.
- 8503010427** Forwards topical rept evaluation of WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for Reactor Protection Instrumentation Sys." Rept acceptable for referencing.
THOMAS, C.O. Standardization & Special Projects Branch. 85/02/21.
SHEPPARD, J.J. Westinghouse Operating Plants Owners Group.
SHEPPARD, J.J. Carolina Power & Light Co. 8pp. 29189:162-29189:179.
- 8501220440** Topical rept evaluation of WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for Reactor Protection Instrumentation Sys."
* Office of Nuclear Reactor Regulation, Director. 85/01/11. 12pp. 29189:168-29189:179.
- 8503040017** Forwards Rev 1 to CNSI-WF-C-01-NP, "Title 10CFR61, Waste Form Certification-Cement," & responses to 840905 comments.
POPE, L.K. Chem-Nuclear Systems, Inc. RA-0065-85. 85/02/11.
PERSON, L.S. Low-Level Waste & Uranium Recovery Projects Branch. 43pp. 29217:001-29217:160.
- 8503040022** CNSI-WF-C-01-NP R01 Rev 1 to "Title 10CFR61, Waste Form Certification-Cement."
* Chem-Nuclear Systems, Inc. 85/02/08. 127pp. 29217:045-29217:160.
- 8503040159** Summary of 850213 meeting w/C/E Owners Group (CEOG) in Bethesda, MD re future SSER on Rev 2 to CEN-152, next CEOG submittal re open items in SER & NRC comments on proposed CEOG program plan for resolving identified technical issues.
GREENE, T.A. Procedures & Systems Review Branch. 85/02/19.
ZIEMANN, D.L. Procedures & Systems Review Branch. 70pp. 29199:204-29199:273.
- 8503040378** Forwards summary of 850109 meeting in Atlanta, GA re recent insp findings & regulatory issues relevant to near-term OL facilities. List of attendees & viewpoints encl.
GRACE, J.N. Region 2, Office of Director. 85/02/08. UTLEY, E.E. Carolina Power & Light Co. 60pp. 29195:218-29195:275.
- 8503040379** Forwards Rev 2 to hydrogen control program plan. Rev implements changes in acceptance criteria transmitted in 850214 ltr. Written evaluation of program plan & acceptance criteria for Tasks 1, 7, 9 & 12 requested by 850322.
HOBBS, S.H. Hydrogen Control Owners Group. HOBBS, S.H. Mississippi Power & Light Co. HGN-030. 85/02/28. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 3pp. 29178:001-29178:090.
- 8503040385** Rev 2 to hydrogen control program plan.
* Hydrogen Control Owners Group. 85/02/28. 88pp. 29178:003-29178:090.

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- 8503040463** Forwards nonproprietary Suppl 1 to WCAP-8860 & proprietary Suppl 1 to WCAP-8822, "Mass & Energy Releases Following Steam Line Rupture...." Proprietary rept withheld (ref 10CFR2.790).
RAHE,E.P. Westinghouse Electric Corp. NS-NRC-85-3009. 85/02/27.
THOMAS,C.O. Standardization & Special Projects Branch. 2pp. 29177:066-29177:120.
- 8503040467** Requests that proprietary Suppl 1 to WCAP-8822-P, "Mass & Energy Release Following Steam Line Rupture..." be withheld per 10CFR2.790.Affidavit AW-80-68 encl.
WIESEMANN,R.A. Westinghouse Electric Corp. AW-85-20. 85/02/27.
THOMAS,C.O. Standardization & Special Projects Branch. 8pp. 29177:068-29177:075.
- 8503040468** WCAP-8860 S01 Suppl 1 to "Mass & Energy Releases Following Steam Line Rupture..."
RAHE,E.P., OSBORNE,M.P., LOVE,D.S. Westinghouse Electric Corp. 85/02/27. 36pp. 29177:076-29177:120.
- 8503050105** Requests comments re GE supplied movable inner filters for CRD mechanisms w/incorrect sizes.Measures taken to prevent recurrence of shipment of incorrect filters & other incorrectly labeled parts requested.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/27. GRIDLEY,R.L. General Electric Co. 3pp. 29243:354-29243:356.
- 8503050232** Forwards 850228 memo updating status of insp & investigations re TDI diesel generators.No change in status of investigation since Oic of Investigation 840312 memo. Related correspondence.
BORDENICK,B.M. Hearing Branch 3. #185 849. OL. 85/02/28.
BRENNER,L., MORRIS,P.A., FERGUSON,G.A. Atomic Safety and Licensing Board Panel. 4pp. 29214:360-29214:363.
- 8503050398** Forwards response to applicant 850205 motion for summary disposition of Issue 16 re TDI diesel generators.Delay in meeting 850225 deadline due to extensive research.
HIATT,S.L. Ohio Citizens for Responsible Energy. #185 836. OL. 85/02/27.
GLEASON,J.P., KLINE,J.R., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 1p. 29212:153-29213:182.
- 8503050402** Response to applicant 850205 motion for summary disposition of Issue 16 re extensive adverse operating experience of TDI diesel generators.Owners group program failed to resolve significant design issue.
HIATT,S.L. Ohio Citizens for Responsible Energy. OL. 85/02/27. Atomic Safety and Licensing Board Panel. 4pp. 29212:154-29212:202.
- 8503050407** Statement of matl facts as to which there is no genuine issue re Issue 16 concerning TDI diesel generators. Certificate of Svc encl.
Ohio Citizens for Responsible Energy. OL. 85/02/27. Atomic Safety and Licensing Board Panel. 340pp. 29212:203-29213:182.
- 8503050440** Forwards 10 documents re low power exemption proceeding, released from safeguards info category by Commission 850202 order.
CLEMENTS,W.L. Docketing & Services Branch. #185 842. OL-4. 85/03/04. Docketing & Services Branch. 1p. 29208:088-29209:135.
- 8503050457** Requests submittal of revised security plan re measures to protect alternative emergency power supply equipment, including TDI diesel generators located in protected area as vital equipment.Revised plan will be published in SSER.
SCHWENCER,A. Licensing Branch 2. OL-4. 84/09/11. LEONARD,J.D. Long Island Lighting Co. 3pp. 29208:317-29208:319.
- 8503050476** Forwards GE proprietary response to NRC Item 5.1 re environ effects & partial response to items 5.2,5.3 & 5.4 re calculation of instrument inaccuracies & drift values. Responses withheld.
CAROLAN,J.F. LRG Instrumentation Setpoint Methodology Group. 85/03/01.
YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 29210:245-29210:247.
- 8503060017** Notification of 850314 meeting w/Westinghouse & Sandia in Bethesda,MD to discuss BASA Codes Topical Rept WCAP 10266.
MORAN,D.H. Standardization & Special Projects Branch. 85/02/25.
THOMAS,C.O. Standardization & Special Projects Branch. 3pp. 29264:263-29264:265.
- 8503060021** Notification of 850227 meeting w/Owens Corning Fiberglass in Bethesda,MD to discuss findings from tests of NUKON insulation survivability under blowdown conditions conducted at HDR facility in West Germany.Test rept encl.
SERKIZ,A.W. Generic Issues Branch. 85/02/22. BENEROYA,V. Chemical Engineering Branch. BAGCHI,G. Equipment Qualification Branch.
BOEHNERT,P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 29264:244-29264:262.
- 8503060024** "HDR Blowdown Tests W/NUKON Insulation Blankets."
HART,G.H. Owens-Corning Fiberglass Corp. 85/02/18. 17pp. 29264:246-29264:262.
- 8503060114** Forwards summary of 850109 meeting in Atlanta,GA re recent insp findings & regulatory issues relevant to near-term OL facilities.Viewgraphs encl.
GRACE,J.N. Region 2, Office of Director. 85/02/08. TUCKER,H.B. Duke Power Co. 58pp. 29251:307-29252:002.
- 8503060128** Forwards responses to 33 of 197 questions on util topical rept, "RELAP5YA - Computer Program for LWR Sys Thermal Hydraulic Analysis."
KAY,J.A. Yankee Atomic Electric Co. FVY 85-18. 85/03/01.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 27pp. 29235:090-29235:116.
- 8503060142** Forwards NEDO-21175-3-A, "BWR Fuel Assembly Evaluation of Combined Safe Shutdown (SSE) & LOCA Loadings (Amend 3)." dtd Oct 1984.
QUIRK,J.F. General Electric Co. MFN-014-85. 85/02/08. THOMAS,C.O. Standardization & Special Projects Branch. 1p. 29234:152-29234:316.
- 8503060146** NEDO-21175-3-A "BWR Fuel Assembly Evaluation of Combined Safe Shutdown (SSE) & LOCA Loadings (Amend 3)."
MURRAY,D.L., PROEBSTLER,R.A. General Electric Co. 84/10/31. 164pp. 29234:153-29234:316.
- 8503060253** Forwards "Responses to NRC Questions on Review of WCAP-10444, 'VANTAGE 5 Fuel Assembly,'" for review & approval within current schedule of 850401.Responses withheld (ref 10CFR2.790).Request for withholding encl.
RAHE,E.P. Westinghouse Electric Corp. NS-NRC-85-3014. 85/03/01.
THOMAS,C.O. Standardization & Special Projects Branch. LOBEL,R. Core Performance Branch. 1p. 29235:018-29235:019.
- 8503060260** Submits application for withholding of encl "Responses to NRC Questions on Review of WCAP-10444, 'VANTAGE 5 Fuel Assembly,'" per 10CFR2.790.
WIESEMANN,R.A. Westinghouse Electric Corp. AW-85-019. 85/03/01.
THOMAS,C.O. Standardization & Special Projects Branch. 1p. 29235:019-29235:019.
- 8503060282** Forwards Rev 0 to NSP-16-101, "Comparison of NUTECH Coupling Analysis Procedure Results W/Monticello Safety/Relief Valve Test Strain Gauge Data," in response to questions re CMDOF computer program.
MUSOLF,D. Northern States Power Co. 85/02/25. Office of Nuclear Reactor Regulation, Director. 2pp. 29238:293-29238:323.
- 8503060303** NSP-16-101 R00 Rev 0 to NSP-16-101, "Comparison of NUTECH Coupling Analysis Procedure Results W/Monticello Safety/Relief Valve Test Strain Gauge Data."
SMITH,J.K., VOGEL,T.N. NUTECH Engineers, Inc. NSP716.0101. 85/02/12. 29pp. 29238:295-29238:323.
- 8503060295** Informs that XN-NF-81-21, "Generic Mechanical Design for Exxon Nuclear Jet Pump BWR Reload Fuel," will be revised & replaced on 850701.Suppl will be submitted on 850301 using approved version of RODEX2.
CHANDLER,J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:033:85. 85/02/22. THOMAS,C.O. Standardization & Special Projects Branch. 1p. 29238:007-29238:007.
- 8503060317** Forwards proprietary XN-NF-85-24(P), "SLOTTRAX-ML:Computer Code for Analysis of Slow Transients in PWRs." Rept withheld (ref 10CFR2.790).
CHANDLER,J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:041:85. 85/03/01. THOMAS,C.O. Standardization & Special Projects Branch. 5pp. 29235:013-29235:017.
- 8503060346** Forwards proprietary XN-NF-82-49(P), "Exxon Nuclear Co. Evaluation Model EXEM/PWR Small Break Model:Suppl 1, Responses to NRC Questions," per CO Thomas 840424 ltr. Affidavit requesting info be withheld (ref 10CFR2.790) encl.
CHANDLER,J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:039:85. 85/03/01. THOMAS,C.O. Standardization & Special Projects Branch. 6pp. 29234:001-29234:006.
- 8503060499** Forwards response to steam line break Topical Rept WCAP-9226,Question 440.18 re use of W-3 critical heat flux correlation below original pressure range of 1,000 to 2,300 psia.Justification for use provided.
RAHE,E.P. Westinghouse Electric Corp. NS-NRC-85-3007. 85/02/19.
THOMAS,C.O. Division of Licensing. 6pp. 29237:051-29237:056.
- 8503060519** Forwards proprietary Amend 11 to NEDE-24011-P-A, "GE Std Application for Reactor Fuel." Amend allows integrated utilization of recently approved nuclear models & GESTR-M. Requests info be withheld (ref 10CFR2.790).
CHARNLEY,J.S. General Electric Co. MFN-028-85. 85/02/27.
THOMAS,C.O. Standardization & Special Projects Branch. 2pp. 29235:020-29235:021.
- 8503060817** Responds to 850121 request for permission to resume irradiated fuel removal from hot cell to storage pool or to lab for analysis by methods other than chemical dissolution. Irradiated fuel removal may be resumed.
STOHR,J.P. Region 2, Office of Director. CAL-824. 85/01/30.
ENGELDER,T.C. Babcock & Wilcox Co. 1p. 29252:246-29252:246.
- 8503060825** Forwards request for addl info to complete NRC evaluation of Rev 8 to topical QA program.NRC 841210 request incomplete.
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/29. PARRIS,H.G. Tennessee Valley Authority. 3pp. 29249:016-29249:018.
- 8503070111** Forwards draft "Review & Evaluation of TDI Diesel Engine Reliability & Operability - River Bend Station Unit 1," technical evaluation rept.Rept discussed w/ contractors during 850218 site visit.
SCHWENCER,A. Licensing Branch 2. 85/02/28. CAHILL,W.J. Gulf States Utilities Co. 70pp. 29282:001-29282:073.
- 8503070410** Directs counsel to brief listed threshold safeguards questions on basis of 850228 conference of counsel & 850304 submission.Served on 850306.
KELLEY,J.L. Atomic Safety and Licensing Board Panel. #185 898. OL-4. 85/03/05. Atomic Safety and Licensing Board Panel. 4pp. 29255:297-29255:300.
- 8503070425** Forwards supplementary info to WCAP-9561,Addendum 1, "Addendum to BART A1:Computer Code for Best Estimate Analysis of Reflood Transients." Timely completion of review needed to support anticipated Mar 1985 startup.
RAHE,E.P. Westinghouse Electric Corp. NS-NRC-85-3011. 85/02/26.
THOMAS,C.O. Standardization & Special Projects Branch. 2pp. 29255:306-29255:318.
- 8503070428** WCAP-9561 ERR ADD 01 Supplementary info to Addendum 1 to, "Addendum to BART A1: Computer Code for Best Estimate Analysis of Reflood Transients."
Westinghouse Electric Corp. 85/02/26. 11pp. 29255:308-29255:318.
- 8503070453** Submits comments on Generic Ltr 85-01 rept by Nuclear Util Fire Protection Group,per Fire Protection Policy Steering Committee request.
TUCKER,H.B. Duke Power Co. GL-85-01. 85/02/14. Docketing & Services Branch. 3pp. 29257:161-29257:163.
- 8503070454** Forwards info request for review matl re thermal hydraulics, criticality & shielding & structural design,per NUH-001, Rev 0,dtd Nov 1984.Response due by 850315.
ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/02/28.
MASSEY,J.V. NUTECH Engineers, Inc. 4pp. 29269:358-29269:361.
- 8503070490** Advises that CEN-268,Suppl 1-P re reactor coolant pump trip will be withheld from public disclosure,per 10CFR2.790(b)(5) & Section 103(b) of Atomic Energy Act of 1954.
MILLER,J.R. Operating Reactors Branch 3. 85/02/28. WELLS,R.W. C.E. Operating Plants Owners Group. WELLS,R.W. Northeast Utilities. 3pp. 29282:244-29282:246.
- 8503070531** Confirms arrangements for 850212 enforcement conference w/ vendor to discuss nuclear criticality safety & matl control & accountability aspects of SNM in process ventilation sys. Proposed meeting agenda encl.
STOHR,J.P. Region 2, Office of Director. 85/02/05. ECKERT,J.P. Babcock & Wilcox Co. 2pp. 29268:200-29268:201.

- 8503080019** UCID-20326 "Comparison of Effect of Hazard & Response/Fragility Uncertainties on Core Melt Probability Uncertainty."
JOHNSON,J.J., SCHEWE,E.C., MASLENIKOV,O.R. Lawrence Livermore National Laboratory. 85/01/31. 31pp. 29295:297-29295:328.
- 8503080106** UCID-20122 V01 "SSI Response of Typical Shear Wall Structure."
JOHNSON,J.J., SCHEWE,E.C., MASLENIKOV,O.R. Lawrence Livermore National Laboratory. 84/04/30. NRC - No Detailed Affiliation Given. 143pp. 29298:177-29298:318.
- 8503080132** Requests remittance of fees for 840817 & 0907 requests for review of BAW-1843P, "B&W Owners Group Evaluation of Internals Bolting Concerns in 177 Fuel Assembly Plants" & BAW-1847, "...Generic Leak-Before-Break..."
DIGGS,R.M. License Fee Management Branch. 85/03/01. OAKES,L.C. Babcock & Wilcox Operating Plants Owners Group. OAKES,L.C. Washington Public Power Supply System. 1p. 29300:278-29300:278.
- 8503080141** UCID-20211 "Categorization of PWR Accident Sequences & Guidelines for Fault Trees:Seismic Initiators."
KIMURA,C.Y. Lawrence Livermore National Laboratory. 84/09/30. 70pp. 29300:095-29300:165.
- 8503080162** Final Deficiency Rept DR-265 re shielded cables in excitation cabinets of standby diesel generators supplied by TDI,RTE Delta Co has not completed testing of cable. Deficiency not attributable to site personnel.
BOOKER,J.E. Gulf States Utilities Co. RBG-20169. 85/02/14.
MARTIN,R.D. Region 4, Office of Director. 1p. 29285:080-29285:080.
- 8503080208** UCID-20314 "Seismic Margins & Calibr of Piping Sys."
SHIEH,L.C., TSAI,N.C., YANG,M.S. Lawrence Livermore National Laboratory. 85/01/31. NRC - No Detailed Affiliation Given. 111pp. 29300:166-29300:277.
- 8503080224** Further response to FOIA requests for documents re NRC proposed estimated schedules for review of TDI Owners Group site data,consultant reviews & OL proceedings.Forwards App A documents.Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/10/04. BELL,N. Nuclear Information & Resource Service. 2pp. 29301:033-29301:034.
- 8409270749** Forwards TDI diesel status summary rept for 840831.
BERLINGER,C.H. Division of Licensing. 84/09/11. MIRAGLIA,F.J. Division of Licensing. 19pp. 29301:035-29301:053.
- 8503080291** Std order for DOE work: "Assessment of Diesel Engine Reliability/Operability." Related info encl.
EISENHUT,D.G. Division of Licensing. FIN B-2952-4. 20-84-248. 84/02/22. 28pp. 29301:054-29301:085.
- 8503080257** UCID-20122 V02 Vol 2 to "SSI Response of Typical Shear Wall Structure,App B,in-Structure Response Spectra Comparison."
JOHNSON,J.J., SCHEWE,E.C., MASLENIKOV,O.R. Lawrence Livermore National Laboratory. 84/04/30. 793pp. 29296:001-29298:070.
- 8503080400** Forwards BAW-1820, "B&W Owners Group 177 Fuel Assembly Reactor Vessel & Surveillance Program Mats Info," in response to BJ Elliot request.Rept contains compilation of mats used by B&W in reactor vessels.
TAYLOR,J.H. Babcock & Wilcox Co. 85/03/05. KADAMBI,K.P. NRC - No Detailed Affiliation Given. 1p. 29274:033-29274:218.
- 8503080403** BAW-1820 "B&W Owners Group 177 Fuel Assembly Reactor Vessel & Surveillance Program Mats Info."
AADLAND,J.D. Babcock & Wilcox Co. 84/12/31. 184pp. 29274:034-29274:218.
- 8503080401** Advises that Suffolk County requests that Commissioner Bernthal explicitly instruct representatives of LILCO & NRC staff that plant equipment & areas to be inspected on 850308 not to be explained or discussed.Certificate of svc encl.
MILLER,M.S. Kirkpatrick & Lockhart. #185 917. OL. 85/03/06.
MEYER,J. Commissioners. 5pp. 29271:118-29271:122.
- 8503080402** Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."
BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TXX-4430. 85/03/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 29271:194-29272:025.
- 8503080409** Rev 1 to, "TDI Diesel Generator Design Review & Quality Revalidation Rept."
DEESE,R.J., RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 85/01/31. 171pp. 29271:198-29272:025.
- 8503110050** "Repts Generated by Seismic Safety Margins Research Program (Phase 1)."
DONG,R.G. Lawrence Livermore National Laboratory. UCID-18696-1. 80/12/31. 20pp. 29328:230-29328:249.
- 8503110232** Forwards topical rept evaluation of WCAP-9561,Addendum 1, "BART-A1:Computer Code for Best Estimate Analysis of Reflood Transients." Rept acceptable for referencing in license applications.
THOMAS,C.O. Standardization & Special Projects Branch. 85/03/01.
RAHE,E.P. Westinghouse Electric Corp. 2pp. 29328:295-29328:301.
- 8503110239** Topical rept evaluation of WCAP-9561,Addendum 1, "BART-A1: Computer Code for Best Estimate Analysis of Reflood Transients." Use of BART for upper head injection reflood heat transfer analysis acceptable.
* NRC - No Detailed Affiliation Given. 85/03/01. 5pp. 29328:297-29328:301.
- 8503110242** "NRC Seismic Design Margins Program Plan."
CUMMINGS,G.E., JOHNSON,J.J., BUDNITZ,R.J. Lawrence Livermore National Laboratory. 84/10/31. 37pp. 29328:169-29328:205.
- 8503110263** Motion for leave to file encl response to applicant 850226 answer to Ohio Citizens for Responsible Energy 850211 motion for appointment of witness.Related correspondence.
HIATT,S.L. Ohio Citizens for Responsible Energy. #185 962 OL. 85/03/04. Atomic Safety and Licensing Board Panel. 1p. 29287:103-29287:110.
- 8503110268** Response to applicant 850226 answer to Ohio Citizens for Responsible Energy 850211 motion for appointment of GD Eley as witness on Issue 16 re TDI diesel generator reliability. Svc list encl.Related correspondence.
HIATT,S.L. Ohio Citizens for Responsible Energy. OL. 85/03/04. Atomic Safety and Licensing Board Panel. 7pp. 29287:104-29287:110.
- 8503110306** Requests that all future bills for payment of fees for accumulated review costs be sent to letterhead address.List of affected Westinghouse licenses encl.
NARDI,A.J. Westinghouse Electric Corp. LA 85-13. 85/03/05.
MILLER,W.O. License Fee Management Branch. 2pp. 29287:060-29287:061.
- 8503110341** Forwards proprietary Suppl 1 of Rev 1 to XN-NF-81-21(P), "Generic Mechanical Design for Exxon Nuclear Jet Pump BWR 8x8 Reload Fuel." Rept withheld (ref 10CFR2.70).
CHANDLER,J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:044:85. 85/03/01. THOMAS,C.O. Standardization & Special Projects Branch. 1p. 29298:362-29298:362.
- 8503120036** Responds to issues raised at 850130 meeting w/NRC & Westinghouse Owners Group/High Energy Line Break/Superheated Blowdowns Outside Containment Subgroup.Schedule for recalculation of releases provided.
CERMAC,J.O. Westinghouse Operating Plants Owners Group. CERMAC,J.O. Standardized Nuclear Unit Power Plant System. OG-145. 85/02/25.
WIGGINGTON,D.L. Office of Nuclear Reactor Regulation, Director. 2pp. 29322:360-29322:361.
- 8503120059** Transcript of 850306 hearing in Hauppauge,NY re TDI emergency diesel generators.Pp 28,404-28,583.Supporting documentation encl.
* Commissioners. OL. 85/03/06. 24pp. 29323:108-29323:347.
- 8503120355** Forwards revised maint & surveillance program description for TDI emergency diesel generators,incorporating results of review of Section 4.0 of PNL-5304.Revised plant procedures will take effect as soon as practicable.
MEDFORD,M.O. Southern California Edison Co. 85/03/08.
ZWOLINSKI,J.A. Operating Reactors Branch 5. 10pp. 29318:203-29318:212.
- 8503120376** Forwards Addendum 1 to NEDO-10466, "Power Generation Control Complex Design Criteria & Safety Evaluation." Addl Halon concentration & soak time option for fire suppression sys documented.Fee paid.
PFEFFERLEN,H.C. General Electric Co. MFN-29-85. 85/02/28.
THOMAS,C.O. Standardization & Special Projects Branch. 1p. 29316:115-29316:123.
- 8503120380** NEDO-10466 ADD 01 Addendum 1 to "Power Generation Control Complex Design Criteria & Safety Evaluation."
MAXWELL,J.E. General Electric Co. MFN-29-85. 85/02/28. 8pp. 29316:117-29316:123.
- 8503120510** Requests fee for 841130 request for NRC review of Amend 10 to NEDE-24011-P-A-6, "Generic Reload Fuel Application."
DIGGS,R.M. License Fee Management Branch. 85/03/04. CHARNLEY,J.S. General Electric Co. 1p. 29338:121-29338:121.
- 8503120589** Forwards evaluation of schedule for resolving & completing Generic Issue 84 re C-E PORVs.Decision on need for PORVs deferred pending resolution of Unresolved Safety Issue A-45, "Shutdown DHR Requirements," per NUREG-1044 recommendation.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/02/27.
BERNERO,R.M. Division of Systems Integration (post 811005). 9pp. 29338:084-29338:092.
- 8503130048** Final Part 21 & deficiency rept re possible failure of polycarbonate bowls on air filters for TDI engine control panels.Initially reported on 850213.Polycarbonate bowls replaced w/metal bowls.
DALE,L.F. Mississippi Power & Light Co. AECM-85/0045. 85/02/18.
GRACE,J.N. Region 2, Office of Director. 1p. 29366:348-29366:351.
- 8503130371** Discusses status of Westinghouse Owners Group sponsored test programs on breakers currently nearing completion.Guidelines for use in preparing plant-specific submittals will be provided by 850415.
BUTTERFIELD,L. Westinghouse Operating Plants Owners Group.
BUTTERFIELD,L. Commonwealth Edison Co. OG-146. 85/02/27.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29331:138-29331:139.
- 8503140213** Forwards proprietary & nonproprietary "Comprehensive Vibration Assessment Program for Palo Verde Nuclear Generating Station Unit 1 (Sys 80 Prototype),Evaluation of Predictions..." Proprietary rept withheld (ref 10CFR2.790).
SCHERER,A. Combustion Engineering, Inc. LD-85-009. 85/03/07.
THOMPSON,H.L. Division of Licensing. 5pp. 29352:020-29352:178.
- 8503140219** CEN-263(V)-NP R01 Rev 1 to "Comprehensive Vibration Assessment Program for Palo Verde Nuclear Generating Station Unit 1 (Sys 80 Prototype),Evaluation of Predictions & Pre-Core Hot Functional Measurement & Insp Programs."
* Combustion Engineering, Inc. 85/01/31. 145pp. 29352:025-29352:178.
- 8503140328** Forwards nonproprietary & proprietary Rev 1 to CEN-297(V), "Response to Questions on Palo Verde Nuclear Generating Station Unit 1,Rev 1,Core Protection Calculator Software." Proprietary version withheld (ref 10CFR2.790).
VAN BRUNT,E.E. Arizona Public Service Co. ANPP-32100-EEVB. 85/03/08. KNIGHTON,G.W. Licensing Branch 3. 7pp. 29352:179-29352:204.
- 8503140337** CEN-297(V)-NP R01 Nonproprietary Rev 1-NP to, "Response to NRC Questions on Core Protection Calculator Software,Palo Verde Nuclear Generating Station,Unit 1."
* Combustion Engineering, Inc. 85/02/28. 19pp. 29352:186-29352:204.
- 8503150066** Forwards proprietary & nonproprietary viewgraphs presented at 850125 meeting w/NRC re steam superheating during steam line breaks for dry containments.W/o nonproprietary version.Proprietary version withheld (ref 10CFR2.790).
RAHE,E.P. Westinghouse Electric Corp. NS-NRC-85-3008. 85/02/19.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 29396:346-29396:356.
- 8503150077** Requests encl viewgraphs re steam superheating during steam line breaks for dry containments be withheld (ref 10CFR2.790).Affidavit encl.
WIESEMANN,R.A. Westinghouse Electric Corp. AW-85-012. 85/02/19.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 29396:349-29396:356.

314 NONDOCKETED ITEMS

8503150254 Final Part 21 & Deficiency Rept [RDC 126(85)] re engine control air filters supplied by TDI. New metal bowl filters rated at 250 psig installed.
EDELMA, M. Cleveland Electric Illuminating Co. [RDC 126(85)]. 85/02/27.
KEPPLER, J. Region 3, Office of Director. 2pp. 29394:288-29394:289.

8503150399 Memorandum & order ruling on contentions re TDI diesel generators, drug use & harassment at site. Evidence of isolated instance of drug use does not constitute notice of widespread problem. Served on 850314.
KELLY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. #185 043. OL. 85/03/13. Office of the Executive Legal Director. 13pp. 29371:333-29371:350.

8503150452 Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."
DEDDENS, J.C. Gulf States Utilities Co. RBG-20351. 85/03/07.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 77pp. 29372:188-29372:330.

-8503150453 Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."
DEESE, R.J., RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 85/02/28. 140pp. 29372:195-29372:330.

8503180165 Forwards proprietary response to 850215 request for addl info on Amend 10 to NEDE-24011-P-A-6 re new 8X8 extended burnup design. Affidavit requesting response be withheld (ref 10CFR2.790) also encl.
CHARNLEY, J.S. General Electric Co. MFN-035-85. 85/03/11.
THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29386:302-29386:302.

8503180316 Part 21 rept re potential defect in component of DSR or DSRV standby diesel generator. Potential problem may exist w/check valve, supplied by Williams Gauge Co. in on-engine mounted starting air piping, causing engine nonavailability.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/12. Director's Office, Office of Inspection and Enforcement. 5pp. 29386:252-29386:256.

8503190301 Documents final selection of hydrogen release histories for use in 1/4-scale test program, based on discussions which have occurred since Aug 1984 meeting. Final 1/4-scale test matrix also documented. Revised final test matrix encl.
HOBBS, S.H. Hydrogen Control Owners Group. HGN-031. 85/03/13.
BERNERO, R. Office of Nuclear Reactor Regulation, Director. 20pp. 29403:243-29403:261.

8503190309 Responds to NRC 841221 request for addl info & clarification of request for extension of completion schedule for NUREG-0737, item III.D.3.4 re control room habitability.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. RJR 85-122. 85/03/14.
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 29403:262-29403:263.

8503190353 Submits schedule for submittal of leak-before-break analysis to justify removal of LOCA loads from structural design basis & obviate need for Topical Rept PGE-1014. Analysis completion anticipated by 850731.
WITHERS, B.D. Portland General Electric Co. 85/03/13. MILLER, J.R. Operating Reactors Branch 3. 1p. 29409:074-29409:074.

8503190396 Forwards listing of MIST tests tentatively chosen for benchmarking & criteria used for selection, per commitment.
MILLER, F.R. Babcock & Wilcox Operating Plants Owners Group. 85/03/12.
KADAMBI, N.P. NRC - No Detailed Affiliation Given. 6pp. 29409:018-29409:023.

8503190419 Advises that 840831 & 1231 ltrs forwarding XN-NF-84-73(P), "Exxon Nuclear Methodology for PWRs: Analysis of Chapter 15 Events," constitute single reply. Methodology & prescriptions developed together.
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:051:85. 85/03/12. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29407:201-29407:201.

8503190426 Forwards proprietary & nonproprietary versions of "VC Summer Pressure Pulsation Analysis re Fatigue Usage of Steam Generator Preheater Mod." Proprietary version withheld (ref 10CFR2.790).
DIXON, O.W. South Carolina Electric & Gas Co. 85/03/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29408:285-29408:332.

-8503190433 Forwards affidavit for withholding proprietary version of "VC Summer Pressure Pulsation Analysis re Fatigue Usage of Steam Generator Preheater Mod," per 10CFR2.790.
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-84-100. 85/01/16.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 29408:287-29408:294.

-8503190441 WCAP-10746 Nonproprietary "VC Summer Pressure Pulsation Analysis re Fatigue Usage of Steam Generator Preheater Mod."
* Westinghouse Electric Corp. 84/12/31. 39pp. 29408:295-29408:332.

8503190453 Forwards revised affidavit to maintain proprietary status of YAE-1399P on decay heat methodology. Rev describes value & cost of rept & provides justification for withholding rept, per 10CFR2.790.
KAY, J.A. Yankee Atomic Electric Co. FYR 85-33. 85/03/15.
ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 29407:246-29407:248.

8503190565 Requests that NRC consider Vols 1 & 2 of XN-NF-86-16(P), "PWR 17X17 Fuel Cooling Test Program," as single review. Vol 2 will be submitted by 850415. Rept separated to allow enough time for overall review.
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:050:85. 85/03/12. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29407:191-29407:191.

8503200245 Forwards cost data for Rev 2 to XN-NF-81-21(P), "Generic Mechanical Design for Exxon Nuclear Jet Pump BWR Reload Fuel."
THOMAS, C.O. Standardization & Special Projects Branch. TAC 56619. 85/03/12.
SOLANDER, L. Planning & Resource Analysis Branch. 3pp. 29472:237-29472:239.

8503200284 Forwards revised Rept BAW-1543 Tables 3-11 & E-1, reflecting inadvertent substitution of reactor vessel surveillance program Capsule OCI-B for OCI-B. Mods will be incorporated in Rev 2A to BAW-1543, following NRC approval.
TAYLOR, J.H. Babcock & Wilcox Operating Plants Owners Group. 85/03/18.
STOLZ, J.F. NRC - No Detailed Affiliation Given. 6pp. 29428:228-29428:233.

8503200326 Forwards NEDO-30638, "Product Dept Qualification Methodology." Rept describes approach taken in environmentally & seismically qualifying safety-related Class 1E spare & replacement parts.
QUIRK, J.F. General Electric Co. MFN-025-85. 85/02/26. Division of Engineering.
THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 29424:286-29424:321.

-8503200332 NEDO-30638 "Product Dept Qualification Methodology."
HATCH, F.E. General Electric Co. 85NED005. 85/02/28. 33pp. 29424:288-29424:321.

8503200401 Forwards "Bounding Analytical Assessment of NUREG-0630 on LOCA & Operating kW/Ft Limits" & response to NRC 850213 request for addl info to complete safety evaluation of Cycle 7 reload application.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. RJR 85-120. 85/03/18.
STOLZ, J.F. Operating Reactors Branch 4. 7pp. 29428:001-29428:037.

-8503200406 77-114897-01 "Bounding Analytical Assessment of NUREG-0630 on LOCA & Operating kW/Ft Limits."
* Babcock & Wilcox Co. 85/03/18. 29pp. 29428:009-29428:037.

8503200422 Forwards proprietary Rev 1, Suppl 2 to XN-NF-82-20(P)(A), "Exxon Nuclear Co Evaluation Model EXEM/PWR ECCS Model Updates," per 841105 request. Rept withheld (ref 10CFR2.790).
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:043:85. 85/03/05. THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 29424:284-29424:285.

8503200433 Forwards proprietary Rev 2, Suppl 3 to XN-NF-79-71(P), "Exxon Nuclear Plant Transient Methodology for BWRs: Revised Methodology for Including Code Uncertainties in Determining..." Withheld (ref 10CFR2.790).
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:045:85. 85/03/06. THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 29424:282-29424:283.

8503200436 Forwards proprietary & nonproprietary accepted versions of "Confirmation of XN-3 Critical Power Correlation for 9x9 Fuel Assemblies." Proprietary rept withheld (ref 10CFR2.790).
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:042:85. 85/03/05. THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 29423:159-29423:184.

-8503200439 XN-NF-734(NP)(A) Nonproprietary "Confirmation of XN-3 Critical Power Correlation for 9x9 Fuel Assemblies."
* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 85/02/28. 34pp. 29423:162-29423:194.

8503200445 Forwards WCAP 10669, "Evaluation of Acceptability of Reactor Head Lift Rig/Reactor Vessel Internals Lift Rig/Load Cell & Load Cell Linkage to Requirements of NUREG-0612" & Rev 1 to "Control of Heavy Loads."
COUNSEL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNSEL, W.G. Northeast Utilities. B11406. 85/03/14.
YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 29426:005-29426:213.

-8503200449 WCAP 10669 "Evaluation of Acceptability of Reactor Vessel Head Lift Rig/Reactor Vessel Internals Lift Rig/Load Cell & Load Cell Linkage to Requirements of NUREG-0612."
SANDNER, H.H. Westinghouse Electric Corp. 84/09/30. 167pp. 29426:012-29426:178.

8503200508 Forwards NRR comments on B&W Owners Group Rept BAW 1847, "Leak-Before-Break of Margins Against Full Rept for RCS Primary Piping of B&W Designed Nuclear Steam Sys." Response & revised rept will be submitted by 850405.
STOLZ, J.F. Operating Reactors Branch 4. 85/03/12. OAKES, M.L. Babcock & Wilcox Operating Plants Owners Group. OAKES, M.L. Washington Public Power Supply System. 3pp. 29470:359-29470:361.

8503200572 Motion for directed certification by ASLB re 850313 order denying summary disposition of Issue 16 re TDI diesel generators & Ohio Citizens for Responsible Energy 850211 request to participate in hearing. Certificate of Svc encl.
HIATT, S.L. Ohio Citizens for Responsible Energy. #185 143. OL. 85/03/15. Atomic Safety and Licensing Appeal Panel. 8pp. 29450:212-29450:219.

8503210034 Forwards SSER re BASIC (Rev 0) version of Westinghouse Owners Group emergency response guidelines on Generic Ltr 83-22. Emergency guideline changes & additions may be implemented subj to listed findings.
ZWOLINSKI, J.A. Operating Reactors Branch 5. GL-83-22. 85/03/11.
SHEPPARD, J.J. Westinghouse Operating Plants Owners Group.
SHEPPARD, J.J. Carolina Power & Light Co. 2pp. 29480:075-29480:076.

-8503210038 SSER re BASIC (Rev 0) version of Westinghouse Owners Group emergency response guidelines. Addl info submitted may be implemented subj to listed conditions.
* NRC - No Detailed Affiliation Given. 85/03/11. 14pp. 29480:077-29480:090.

8503210148 Informs of withdrawal of review of Rev 2 to XN-NF-81-21(P), "Generic Design for Exxon Nuclear Jet Pump BWR Reload Fuel," per 850222 request.
THOMAS, C.O. Standardization & Special Projects Branch. 85/03/12.
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 29480:052-29480:053.

8503210167 Forwards MDE-10-0185, "Perry Plant Unique Encroachments Final Test Rept." Rept addresses Outstanding Issue 8 in SSER 4. Updated response will be provided by 850501. Affidavit of R Artigas encl. Rept withheld.
EDELMA, M.R. Cleveland Electric Illuminating Co. PY-CEI/NRR-0216. 85/03/19.
YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 29465:143-29465:146.

8503210391 Forwards proprietary info requested during Mechanical Engineering Branch 850108-10 audit. FB Marsh 850306 ltr requesting withholding of info also encl. Info withheld (ref 10CFR2.790).
BAILEY, J.A. Georgia Power Co. GN-559. 85/03/18. ADENSAM, E.G. Licensing Branch 4. 2pp. 29464:172-29464:178.

-8503210394 Requests withholding of encl addl info requested during Mechanical Engineering Branch 850108-10 audit, per 10CFR2.790. Affidavit of CW Lacy also encl.
MARSH, F.B. Bechtel Corp. BO-138. 85/03/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 29464:174-29464:178.

- 8503210419** Part 21 rept re potential defect in oil plugs in crankshaft of DSR or DSRV-16 standby diesel generator. Replacement of 22 gauge plugs w/16 gauge plugs recommended. All affected sites notified.
BOYER, R.E. Transamerica Delaval, Inc. 85/03/18. Director's Office, Office of Inspection and Enforcement. 7pp. 29462:330-29462:336.
- 8503220045** Forwards topical rept evaluation re DPC-NF-2010, "McGuire Nuclear Station/Catawba Nuclear Station Nuclear Physics Methodology for Reload Design." Methodology acceptable for referencing in licensing actions.
THOMAS, C.O. Standardization & Special Projects Branch. 85/03/13.
TUCKER, H.B. Duke Power Co. 5pp. 29482:337-29482:341.
- 8503220060** Topical rept evaluation of DPC-NF-2010, "McGuire Nuclear Station/Catawba Nuclear Station Nuclear Physics Methodology for Reload Design." Rept acceptable for referencing in licensing actions.
* Core Performance Branch. 85/03/13. 10pp. 29482:342-29482:351.
- 8503220207** Application for amend to License DPR-49, consisting of proposed change RTS-182A, revising Tech Specs re APRM, rod block monitor & improvement program. MCGAUGHY, R.W. Iowa Electric Light & Power Co. NG-85-1250. 85/03/15.
DENTON, H. Office of Nuclear Reactor Regulation, Director. 6pp. 29476:004-29476:114.
- 8503220220** NEDO-30813 "GE BWR Licensing Rept: APRM, Rod Block Monitor & Tech Spec Improvement Program for Duane Arnold Energy Ctr."
ROGERS, A.E., ARTIGAS, R. General Electric Co. 85/03/31. 84pp. 29476:033-29476:114.
- 8503220228** Forwards application fee to cover review cost of NEDE-30878, "Transportable Modular AZTECH Plant." Technical review sent to CO Thomas on 850208.
VILLA, R. General Electric Co. MFN 038-85. 85/03/21. MILLER, W.O. License Fee Management Branch. 1p. 29475:104-29475:104.
- 8503250035** Provides revs, additions & clarifications to responses to NRC 841024 questions re BAW-10148 REFLOD3 submitted by 841217 ltr, per 850207 & 28 telcons. Changes to rept will be incorporated in approved rept after acceptance.
TAYLOR, J.H. Babcock & Wilcox Co. 85/03/18. THOMAS, C.O. Standardization & Special Projects Branch. 20pp. 29494:303-29494:322.
- 8503250196** Forwards "Torsigraph Test of Emergency Diesel Generator 1DG2 at Comanche Peak Steam Electric Station."
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TXX-4442. 85/03/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29492:107-29492:125.
- 8503250200** FAAA-85-1-8 "Torsigraph Test of Emergency Diesel Generator 1DG2 at Comanche Peak Steam Electric Station."
* Failure Analysis Associates. PA07596. 85/02/28. 18pp. 29492:108-29492:125.
- 8503250205** Forwards addl info re CLASIX-3 computer code, per NRC request. Info should not be used for evaluation of any specific plant unless endorsed by appropriate util.
HOBBS, S.H. Hydrogen Control Owners Group. HGN-026. 85/03/06.
BERNERO, R. Office of Nuclear Reactor Regulation, Director. 15pp. 29491:249-29491:262.
- 8503250206** Forwards evaluation of XN-NF-75-21(P), Rev 2, "XCobra-III: Computer Code to Determine Distribution of Coolant Using Steady-State & Transient Core Operation." Rept acceptable for referencing in license applications.
THOMAS, C.O. Standardization & Special Projects Branch. 85/03/13.
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 29496:275-29496:286.
- 8502010664** Topical rept evaluation of Rev 2 to XN-NF-75-21(P), "XCobra-III: Computer Code to Determine Distribution of Coolant Using Steady-State & Transient Core Operation." Rept acceptable.
* Core Performance Branch. TAC 48705. 84/08/06. 10pp. 29496:277-29496:286.
- 8503250392** Summary of 850304 meeting w/Westinghouse in Silver Spring, MD re DOE program R&D announcement concerning development of storage cask sys design for storage & transport of spent fuel. List of attendees & viewgraphs encl.
ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/03/08.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 35pp. 29500:076-29500:110.
- 8503260034** Forwards evaluation of Rev 2 to BAW-1543, "Integrated Reactor Vessel Matl Surveillance Program." Rept acceptable. Requests publication of proprietary & nonproprietary versions of rept within 3 months, per NUREG-0390.
THOMAS, C.O. Standardization & Special Projects Branch. 85/03/13.
TAYLOR, J.H. Babcock & Wilcox Co. 2pp. 29519:107-29519:117.
- 8503260044** Topical rept evaluation of Rev 2 to BAW-1543, "Integrated Reactor Vessel Matl Surveillance Program." Rept acceptable.
* Materials Engineering Branch. TAC 53244. 85/03/13. 9pp. 29519:109-29519:117.
- 8503260327** Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept." Rev notes that rept for Component 02-315A should ref FSAR Table 8.3-1.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/03/18.
YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 29503:323-29504:093.
- 8503260332** Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."
DEESE, R.J., RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. PE3333. 85/02/28. 129pp. 29503:325-29504:093.
- 8503260475** Forwards Rev 3 to Procedure 74-1149184-03, "Steam Generator Tube Rupture, Chapter III-E of Owners Group Emergency Operating Procedures Technical Bases Document."
LINN, M.A. Babcock & Wilcox Operating Plants Owners Group. GL-83-31. 85/03/22.
THOMPSON, H. Division of Licensing. 2pp. 29509:007-29509:072.
- 8503260481** Rev 3 to Procedure 74-1149184-03, "Steam Generator Tube Rupture, Chapter III-E of Owners Group Emergency Operating Procedures Technical Bases Document." W/one oversize figure. Aperture card available in PDR.
* Babcock & Wilcox Co. 85/03/18. 64pp. 29509:009-29509:072.
- 8503260525** Motion to compel answers to questions from encl 850312 deposition of T Johnson. Questions relevant to credibility of potential witness. Certificate of Svc encl. Related correspondence.
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #185 214. OL. 85/03/22. Atomic Safety and Licensing Board Panel. 13pp. 29509:194-29510:119.
- 8503260529** Transcript of 850312 deposition of T Johnson in Atlanta, GA re Contention 14 concerning TDI diesel generators. Supporting documentation encl. Related correspondence.
JOHNSON, T. Georgia Power Co. JOHNSON, T. Campaign for Prosperous Georgia. OL. 85/03/12. 273pp. 29509:207-29510:119.
- 8503260611** Forwards C Berlinger 850322 memo in response to Judge Brenner 850306 verbal questions re TDI insps & investigation. Memo prepared after conversations w/ Ofc of Investigations & IE. Related correspondence.
BORDENICK, B.M. Hearing Branch 3. #185 241. OL. 85/03/22.
BRENNER, L., FERGUSON, G.A., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 11pp. 29518:004-29518:014.
- 8503270238** Informs of coding error found in program used for LOCA-ECCS analysis submitted in XN-NF-83-61, "DC Cook Unit 1 LOCA-ECCS Analysis for Extended Exposure." Exon reformed analysis w/coding error corrected.
ALEXICH, M.P. Indiana & Michigan Electric Co. AEP-NRC:0745T. 85/03/20.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 29527:220-29527:221.
- 8503270251** Discusses 850315 telcon re incorrect expression for multiplier on heat transfer coefficient used in TOODEE2, which affected LOCA-ECCS analyses for several PWRs. Analyses redone.
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GFO:85:008. 85/03/21.
DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 29527:153-29527:153.
- 8503270311** Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."
FOSTER, D.O. Georgia Power Co. GN-550. 85/03/08. ADENSAM, E.G. Licensing Branch 4. 2pp. 29527:059-29527:137.
- 8503270321** Rev 1 "TDI Diesel Generator Design Review & Quality Revalidation Rept."
DEESE, R.J., RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 85/02/28. 77pp. 29527:061-29527:137.
- 8503270338** Forwards NEDO-30832, "Elimination of Limit on BWR Suppression Pool Temp for Safety Relief Valve Discharge W/Quenchers." Review & approval of submittal on expedited basis requested.
FULTON, J.M. BWR Owners Group. BWROG-8513. 85/03/21. THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 29525:069-29525:123.
- 8503270343** NEDO-30832 "Elimination of Limit on BWR Suppression Pool Temp for Safety Relief Valve Discharge W/Quenchers."
TORBECK, J.E. General Electric Co. 84/12/31. 51pp. 29525:071-29525:123.
- 8503270411** Forwards Rev 5 to "B&W ECCS Evaluation Model." Rept provides permanent mods to B&W ECCS evaluation model & incorporates use of NUREG-0630 clad swelling & rupture models.
TAYLOR, J.H. Babcock & Wilcox Co. 85/03/01. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 29524:169-29525:049.
- 8503270419** BAW-10104 R05 Rev 5 to "B&W ECCS Evaluation Model."
DUNN, B.M., MENARD, E.P., PALIUG, J.R. Babcock & Wilcox Co. 85/02/28. 240pp. 29524:170-29525:049.
- 8503270412** Forwards "Perry Nuclear Power Plant, Unit 1, Div 1 & 2 Diesel Generators, Quality Revalidation Insp Results." Vols 1-8. Insp performed per TDI Owners Group component revalidation checklist & should close SER Outstanding Issue 24.
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/02/08.
YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 29530:001-29534:001.
- 8503270422** "Perry Nuclear Power Plant, Unit 1, Div 1 & 2 Diesel Generators, Quality Revalidation Insp Results." Vols 1-8.
* Cleveland Electric Illuminating Co. 85/02/08. 3,280pp. 29530:006-29539:045.
- 8503270500** Application for amends to Licenses DPR-33, DPR-52 & DPR-68 revising Tech Specs for pressure-temp limit curves by limiting temps for pressure test, heatup & cooldown & core operations.
HUFHAM, J.W. Tennessee Valley Authority. 85/03/20. VASSALLO, D.B. Operating Reactors Branch 2. 2pp.
- 8503270511** BAW-1845 "Browns Ferry Core Region Matls Info (Units 1, 2 & 3)."
* Babcock & Wilcox Co. 84/08/31. 97pp. 29521:004-29521:070.
- 8503270527** Application to amend License NPF-3, revising Tech Specs by adding limiting conditions for operation & surveillance requirements for bypass timers, TMI Action Plan Item II.K.3.18.GE "Bypass Timer Actuation." encl. Fee paid.
BECKHAM, J.T. Georgia Power Co. NED-85-125. 85/03/19. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 29521:234-29521:260.
- 8503270532** AE-52-0484 "Bypass Timer Calculation for Automatic Depressurization Sys Mod for Hatch Units 1 & 2."
CHI, L.L., SOZZI, G.L., ROGERS, A.E. General Electric Co. 84/04/30. 19pp. 29521:237-29521:255.
- 8503270540** Forwards "Primary Reactor Containment Integrated Leakage Rate Test," final rept.
ENOS, J.T. Arkansas Power & Light Co. ICAN038507. 85/03/21.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29521:088-29521:233.
- 8503270553** "Primary Reactor Containment Integrated Leakage Rate Test," final rept.
* Bechtel Corp. 84/12/31. 145pp. 29521:089-29521:233.
- 8503280072** Forwards listed documents, per reopening of TDI diesel generator litigation, w/o documents. Related correspondence.
GERMANO, B. Long Island Lighting Co. #185 612. OL. 84/12/06.
DYNNEER, A.R. Kirkpatrick & Lockhart. 4pp. 29548:358-29548:361.

316 NONDOCKETED ITEMS

8503280516 Forwards written testimony on Issues 1 & 16 re TDI emergency diesel generator at facilities. Exhibits to be presented at hearing in support of testimony listed. Related correspondence.
WOODHEAD, C.P. Hearing Branch 4. #185 265. OL. 85/03/25.
GLEASON, J.P. Atomic Safety and Licensing Board Panel. 2pp. 29551:160-29551:250.

-8503280523 Joint testimony of CH Berlinger, D Persinko, SH Bush, DA Dingee, HM Hardy, AJ Henriksen & BJ Kirkwood on Issue 16 re TDI emergency diesel generators at facilities. Related correspondence.
BERLINGER, C.H., DINGEE, D.A., HARDY, H.M. NRC - No Detailed Affiliation Given. OL. 85/03/22. 81pp. 29551:162-29551:242.

-8503280526 Testimony of DJ Perrotti re emergency plan issues. Related correspondence.
PERROTTI, D.J. Division of Emergency Preparedness & Engineering Response (Post 830103). OL. 85/03/25. 8pp. 29551:243-29551:250.

8503280539 Forwards Vols 1 & 2 of S&W "Rept of Findings of Independent Review of Key Technical, Interface & Const Concerns," per 850315 agreement. Audit plans also encl.
MANGAN, C.V. Niagara Mohawk Power Corp. (NMP2L 0371). 85/03/22.
SCHWENCER, A. Licensing Branch 2. 111pp. 29549:018-29549:303.

-8503280543 Vols 1 & 2 of "Rept of Findings of Independent Review of Key Technical, Interface & Const Concerns."
PATTERSON, A.A. Stone & Webster, Inc. 85/05/13. 181pp. 29549:129-29549:303.

8503290001 Forwards response to Question 17 of 850116 ltr re BAW-10152, comparing NODDLE xenon transients to measured data.
TAYLOR, J.H. Babcock & Wilcox Co. 85/03/20. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 29560:070-29560:072.

8503290094 Summary of 850301 meeting w/utl re containment tendon field anchor failures & utl actions. Viewgraphs encl.
REEVES, E.A. Operating Reactors Branch 1. 85/03/07. Operating Reactors Branch 1. 95pp. 29564:092-29564:187.

8503290124 Forwards applicant direct testimony on Issues 1 & 16. Related correspondence.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. #185 274. OL. 85/03/25. Office of the Secretary of the Commission. 2pp. 29562:038-29562:335.

-8503290194 Direct testimony of JC Kammeyer on Issue 16 re TDI diesel generators. Related correspondence.
KAMMEYER, J.C. Cleveland Electric Illuminating Co. KAMMEYER, J.C. Stone & Webster Engineering Corp. OL. 85/03/25. 97pp. 29562:109-29562:205.

-8503290200 Direct testimony of EC Christiansen on Issue 16 re TDI diesel generators. Related correspondence.
CHRISTIANSEN, E. Cleveland Electric Illuminating Co. OL. 85/03/25. 37pp. 29562:206-29562:242.

-8503290206 Direct testimony of CD Wood on Issue 16 re TDI diesel generators. Certificate of Svc encl. Related correspondence.
WOOD, C.D. Cleveland Electric Illuminating Co. WOOD, C.D. Southwest Research Institute. OL. 85/03/25. 93pp. 29562:243-29562:335.

WASTE MGT NUCLEAR WASTE MANAGEMENT

8408060062 Forwards copies of telcons w/NRC concerning clarification of 10CFR60 re assessment of natural resource potential & status of geologic mapping & physical curves.
ASH, E.B. Rockwell International Corp. 00913. 84/07/19. OLSON, O.L. Energy, Dept. of. 3pp. 25937:080-25937:082.

8410030652 Forwards revised agenda, attendee list, general questions, list of refs, draft data inventory sheets & rock mechanics review checklist for NRC/DOE rock mechanics review meeting to be held during wk of 840820.
LINEHAN, J. Repository Projects Branch (Post 831001). 662. 84/08/14. NEFF, J.O. Energy, Dept. of. 50pp. 26821:245-26821:297.

8502060369 Comments on DOE radiological assessment portions of DOE/RW-0015, "Draft Environ Assessment for Swisher County Site, TX" for locating high level waste repository. Estimated doses to public within guidelines.
CONGEL, F.J. Radiological Assessment Branch. 867. 85/01/23.
BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 6pp. 29218:257-29218:262.

8503010016 Forwards selected detail review comments for draft Nevada Nuclear Waste Site investigation environ assessment.
HOLLOP, E.E. Interior, Dept. of, Bureau of Mines. FIN B-6934. 1837. 85/01/24. TIKTINSKY, D. Engineering Branch (Post 831001). 19pp. 29189:137-29189:155.

8503010026 Forwards draft "Health, Safety, Monitoring Plan for Vitro U Mill Tailings Remedial Action in Salt Lake City & Removal & Stabilization at Clive, UT," for review & comments.
ANDERSON, L.F. Utah, State of. 85/02/11. SULLENBURGER, D. NRC - No Detailed Affiliation Given. 1p. 29189:011-29189:136.

-8503010032 Draft "Health, Safety, Monitoring Plan for Vitro U Mill Tailings Remedial Action in Salt Lake City & Removal & Stabilization at Clive, UT."
* Utah, State of. 85/02/11. 125pp. 29189:012-29189:136.

8503010039 Forwards review of MCC-7, "Method for Preparation of Isothermally Heat Treated Waste Forms." Full approval status should not be given due to several ambiguities or uncertainties in method.
SOOP, P. Brookhaven National Laboratory. FIN A-3164. 1836. 85/01/28. WICK, E.A. High Level Waste Licensing Management Branch. 3pp. 29187:353-29187:355.

8503010046 Comments on 841001-02 Conservation Foundation conference on environ dispute resolution in response to oral briefing request. Conference appeared to be evidence of growing interest in alternatives to litigation among govt agencies.
MACDOUGALL, R. Policy & Program Control Branch (Post 831001). 84/10/29.
BROWNING, R.E. Division of Waste Management. 7pp. 29187:345-29187:351.

8503010049 Forwards trip rept of 850114-18 meetings in Silver Spring, MD re comments on draft environ assessment documents. Inconsistency evident in each document. Rept closes out activity authorized under Task Order 009.
IMSE, J.P. Weston Geophysical Corp. FIN D-1003. 1832. 85/01/25.
RICE, B. Geotechnical Branch (Post 831001). 8pp. 29187:337-29187:344.

8503010061 Forwards monthly UMRAP project activities rept for Dec 1984. Project highlights include: receipt of bids by State of UT for Salt Lake City project & completion of Phase I const at Shiprock site.
THEMELIS, J.G. Energy, Dept. of. 85/02/04. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 4pp. 29187:333-29187:336.

8503010147 Submits review comments on Yucca Mountain, Paradox Basin & Gulf Coast Salt Dome site environ assessments. Comments submitted during 850115 meeting in Silver Spring, MD should be considered cursory.
PURCELL, C.R. Purcell, C.R. 1199. 85/02/08. TRAPP, J. Division of Waste Management. 31pp. 29187:293-29187:323.

8503010152 Forwards 850201 ltr from State of WA re CNSI polyethylene hand indicator controller.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 85/02/07.
BARRETT, L. Engineering Branch (Post 831001). 1p. 29187:359-29187:361.

-8503010158 Comments on CNSI polyethylene hand indicator controller in response to 841210 ltr re Chem-Nuclear generic topical rept. Info presented does not appear to meet State of WA hand indicator controller criteria.
KIRNER, N.P. Washington, State of. 85/02/01. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 2pp. 29187:360-29187:361.

8503010166 Comments on Nevada Nuclear Waste Storage Investigations, Sandia & USGS design/rock mechanics data reviews on 840718-20. Steps of data reduction & analyses not clearly documented. Flow of info also unclear.
TANIOUS, N.S., GUPTA, D.C., TIKTINSKY, D.H. Engineering Branch (Post 831001). 84/12/14. STABLEIN, K. Repository Projects Branch (Post 831001). 10pp. 29189:001-29189:010.

8503010168 Forwards comments re review of DOE draft environ assessment of Vacherie Dome Site, LA. Radiation doses of occupationally exposed individuals who will work at repository site not evaluated.
CONGEL, F.J. Radiological Assessment Branch. 866. 85/01/23.
BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 6pp. 29188:350-29188:355.

8503010175 Forwards comments re review of radiological assessment portion of DOE draft environ assessment for locating high level waste repository at Davis Canyon Site, UT.
CONGEL, F.J. Radiological Assessment Branch. 870. 85/01/23.
BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 6pp. 29188:344-29188:349.

8503010186 Forwards data & info obtained from DOE & State of OR Dept of Energy to augment background info on Lakeview, OR UMRAP site. W/o encl.
HUGNOLI, G.N. Low-Level Waste & Uranium Recovery Projects Branch. 85/01/30.
HAWKINS, E.F. Uranium Recovery Field Office. 1p. 29188:343-29188:343.

8503010191 Forwards notice of upcoming meetings re NRC high level waste mgt program in response to 840827 FR notice. Notice reflects definite & tentative meetings between NRC, DOE & other parties.
BUNTING, J.O. Policy & Program Control Branch (Post 831001). 1192. 84/12/03. Affiliation Not Assigned. 9pp. 29188:334-29188:342.

8503010260 Forwards notice of upcoming meetings re NRC high level waste mgt program in response to 840827 FR notice. Notice reflects definite & tentative meetings between NRC, DOE & other parties.
BUNTING, J.O. Policy & Program Control Branch (Post 831001). 1198. 84/10/30. Affiliation Not Assigned. 2pp. 29188:332-29188:333.

8503010272 Rev 0 to Health Physics Procedure RAC-020, "Habitable Structure Alpha Survey Procedure."
* Morrison-Knudsen Co., Inc. MK-MP-0165. 85/02/01. 6pp. 29188:326-29188:331.

8503010288 Handwritten summary of 850215 meeting w/DOE re potential for organizing meetings on topics requiring resolution prior to issuance of site characterization plan.
COPLAN, S.M. NRC - No Detailed Affiliation Given. ALEXANDER, D.H. Energy, Dept. of. 85/02/15. NRC - No Detailed Affiliation Given. 5pp. 29188:319-29188:323.

8503010295 Forwards revised health physics monitoring plan approval sheet for UMRAP.
SULLIVAN, S. Morrison-Knudsen Co., Inc. 85/02/19. MARTIN, D. NRC - No Detailed Affiliation Given. 3pp. 29188:313-29188:315.

8503010317 Forwards NUREG/CR-4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste, Vol 1, Summary & Recommendations," final rept (Task 5) under Contract NRC-02-81-027.
PENTZ, D.L. Golder Associates. FIN B-6986. 1854. 85/02/08.
PITTIGLIO, C.L. Division of Waste Management. 118pp. 29187:175-29187:292.

8503010336 Forwards comments on draft environ assessment of Nevada Test Site.
WILLIAMS, R.E. Williams & Associates. FIN B-7377-2. 1829. 85/01/19. POHLE, J. Division of Waste Management. 71pp. 29187:096-29187:166.

8503010339 Forwards summary of 841210-11 meetings between DOE & NRC in Richland, WA re QA program for BWIP site characterization & later phases. Viewgraphs, agenda & related info encl.
OLSON, O.L. Energy, Dept. of. 1170. 85/01/18. BILHORN, S., COOK, F.R. NRC - No Detailed Affiliation Given. WRIGHT, R.J. Repository Projects Branch (Post 831001). 200pp. 29186:252-29187:095.

8503010340 Forwards schedule for BWIP upcoming events & 841026 article re EPA & WD Ruckelshaus.
COOK, F.R. NRC - No Detailed Affiliation Given. 1225. 85/01/17.
BROWNING, R. NRC - No Detailed Affiliation Given. 6pp. 29186:237-29186:241.

8503010421 Forwards "Licensing Info Needs for High Level Waste Repository," presented at GAIN 84 Symposium on 841015.
WRIGHT, R.J. Repository Projects Branch (Post 831001). 85/01/22.
HUSTRULID, W. Colorado School of Mines, Golden, CO. 1p. 29189:180-29189:202.

8503040004 "Review of DOE Waste Package Program" & "Waste Package Verification Tests," monthly mgt repts for Jan 1985.
KATO,W.Y. Brookhaven National Laboratory. FIN A-3164. 1883. 85/02/19. WICK,E.A. High Level Waste Licensing Management Branch. 18pp. 29218:239-29218:256.

8503040011 Forwards App 7 re agreement concerning NRC onsite representative for repository projects during site investigation & characterization. All items except Item 4 resolved w/F Cook on 850115. Disagrees w/NRC re Item 4.
OLSON,O.L. Energy, Dept. of. 1224. 85/02/13. PURCELL,W.J. Energy, Dept. of. 3pp. 29217:291-29217:293.

8503040017 Forwards Rev 1 to CNSI-WF-C-01-NP. "Title 10CFR61, Waste Form Certification-Cement," & responses to 840905 comments.
POPPE,L.K. Chem-Nuclear Systems, Inc. RA-0065-85. 85/02/11.
PERSON,L.S. Low-Level Waste & Uranium Recovery Projects Branch. 43pp. 29217:001-29217:160.

-8503040022 CNSI-WF-C-01-NP R01 Rev 1 to "Title 10CFR61, Waste Form Certification-Cement."
* Chem-Nuclear Systems, Inc. 85/02/08. 127pp. 29217:045-29217:160.

8503040027 Concurs w/planned remedial actions for Vicinity Property SL-037, per 850107 radiological & engineering assessments.
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 85/01/14. THEMELIS,J. Energy, Dept. of. 2pp. 29197:345-29197:346.

8503040029 Lists upcoming meetings, per 830719-20 meetings. List will be updated weekly.
TAYLOR,T.J. Energy, Dept. of. 874. 85/01/24. LINEHAN,J. NRC - No Detailed Affiliation Given. SPURGIN,P. Utah, State of. FRISHMAN,S. Texas, State of. 2pp. 29197:342-29197:343.

8503040031 Forwards H Jain 850222 review of "West Valley High Level Nuclear Waste Glass Development: Statistically Designed Mixture Study."
SOO,P. Brookhaven National Laboratory. FIN A-3164. 1891. 85/02/22. WICK,E. High Level Waste Licensing Management Branch. 9pp. 29197:327-29197:335.

8503040041 Forwards comments on Oct 1984 DES for mill site at Durango, CO, per request. Current design does not indicate how longevity requirement would be met if clogging occurred.
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 85/01/11. THEMELIS,J. Energy, Dept. of. 18pp. 29197:309-29197:326.

8503040043 Forwards draft NUREG/CR-3091, "Review of Waste Package Verification Tests," biannual rept. Rept describes recent NMSS sponsored work on measuring waste package condition re Basalt repository conditions.
SOO,P. Brookhaven National Laboratory. FIN A-3167. 1831. 85/01/25. BROOKS,D. High Level Waste Technical Development Branch. 167pp. 29192:197-29193:004.

8503040044 Requests access to BWIP site characterization activities.
STEVENSON,D.W. Washington, State of. 1217. 85/02/06. OLSON,L. Energy, Dept. of. 1p. 29216:360-29216:360.

8503040053 Forwards lists of refs for Hanford, Yucca Mountain & Salt sites, unavailable during review of environ assessments under Contract NRC-02-82-030, Task Orders 009 & 010.
RAJARAM,V. Engineers International, Inc. FIN B-7328. 1885. 85/02/15. TIKTINSKY,D. Engineering Branch (Post 831001). 2pp. 29218:104-29218:111.

8503040061 Forwards review & comments on "Remedial Action Plan & Site Conceptual Design for Stabilization at Riverton U Mill Tailings Site - Riverton, WY."
SMYKOWSKI,S. Engineering Branch (Post 831001). 85/01/11. FLORY,C. Low-Level Waste & Uranium Recovery Projects Branch. 6pp. 29218:098-29218:103.

8503040087 Transcript of 841218 hearing in Durango, CO re DES for remedial action at former Vanadium Corp of America Mill Site. Pp 1-130.
* Energy, Dept. of. 84/12/18. 130pp. 29216:230-29216:359.

8503040093 Lists exceptions to proprietary matl classification to continue review of STD-R-05-006, "Class A Stable, Class B & Class C Waste Formulations Using Portland Type I Cement." Nonproprietary version should be submitted.
BARRETT,L.H. Engineering Branch (Post 831001). 85/02/11.
LEDUE,R.J. Westinghouse Hittman Nuclear, Inc. 2pp. 29218:237-29218:238.

8503040096 Forwards NRC comments on Riverton draft environ assessment. Analysis of alternatives for restoring groundwater sys needed due to contaminated groundwater under & around Riverton tailings pile.
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 85/01/02. THEMELIS,J. Energy, Dept. of. 33pp. 29218:204-29218:236.

8503040099 Forwards draft "BWIP Site Technical Position Interpretation of Hydrogeologic Test in Deep Boreholes Using Data Obtained by Uphole Measurements." Recommendation presented for use of downhole pressure measurement equipment at BWIP site.
KNAPP,M.R. Geotechnical Branch (Post 831001). FIN B-7373. 1152. 84/12/12. MILLER,H.J. Repository Projects Branch (Post 831001). 1p. 29218:152-29218:203.

-8503040105 "BWIP Site Technical Position Interpretation of Hydrogeologic Test in Deep Boreholes Using Data Obtained by Uphole Measurements."
* Golder Associates. FIN B-7373. 84/12/12. NRC - No Detailed Affiliation Given. 51pp. 29218:153-29218:203.

8503040111 Forwards comments re review of radiological assessment portion of DOE draft environ assessment for locating high level waste repository at Cyprus Creek Dome Site. MS Table 6-26 should be reviewed & revised.
CONGEL,F.J. Radiological Assessment Branch. 865. 85/01/24.
BALLARD,R.L. Environmental & Hydrologic Engineering Branch. 6pp. 29218:144-29218:149.

8503040115 Submits Salt Repository Project site rept for wks of 850107 & 14.
VERMAT,T.R. NRC - No Detailed Affiliation Given. 845. 85/01/18.
BROWNING,R.E. Division of Waste Management. 21pp. 29218:123-29218:143.

8503040118 Forwards Dec 1984 monthly ltr repts for FIN A-3164, "Review of DOE Waste Package Program" & FIN A-3167, "Waste Verification Tests." W/o rept for FIN A-3167.
KATO,W.Y. Brookhaven National Laboratory. FIN A-3164. 1826. 85/01/16. WICK,E.A. High Level Waste Licensing Management Branch. 1p. 29217:336-29217:351.

-8503040124 "Review of DOE Waste Package Program," monthly ltr rept for Dec 1984.
DAVIS,M.S. Brookhaven National Laboratory. FIN A-3164. 85/01/31. NRC - No Detailed Affiliation Given. 14pp. 29217:337-29217:351.

8503040129 "Technical Assistance for Design Reviews," monthly technical rept for Dec 1984.
RAJARAM,V. Engineers International, Inc. FIN B-7328. 1827. 85/01/17. TIKTINSKY,D. Engineering Branch (Post 831001). 4pp. 29217:357-29217:360.

8503040132 Forwards notice of upcoming meetings re high level waste mgt program, per 840827 FR notice. Notice reflects definite & tentative meetings between NRC, DOE & other parties.
BUNTING,J.O. Policy & Program Control Branch (Post 831001). 1176. 84/12/17. Affiliation Not Assigned. 9pp. 29218:343-29218:351.

8503040135 Forwards thermal cycling test data re three generic waste forms solidified w/Dow Process, per 10CFR61. Radiation stability data on Powdex resin waste & water immersion & thermal cycling tests to be supplied when available.
FILTER,H.E. Dow Chemical Co. 83/12/22. GERBER,C. Niagara Mohawk Power Corp. 4pp. 29217:353-29217:356.

8503040141 Forwards radiological data for designated vicinity properties. Resurvey of Edgemont properties by U mill tailings remedial action inclusion survey contractor will be kept at absolute min. w/o encls.
GROELSMAD,D.H. Energy, Dept. of. NE-24. 85/01/23. ROBERTS,W.A. Energy, Dept. of. 1p. 29217:352-29217:352.

8503040146 Requests NMSS & DOE examine question of radiation levels at surface of overpack to determine radiolysis of groundwater at Salt sites.
COSTANZI,F.A. Waste Management Branch (post 840429). 875. 85/01/28. MILLER,H.J. Repository Projects Branch (Post 831001). 3pp. 29199:361-29199:363.

8503040147 Forwards comments on const specs & QC requirements for use at Clive, UT. Several sections contain insufficient detail or differ from remedial action plan requirements. Concurrence w/QC specs not possible at present.
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 85/01/11. THEMELIS,J. Energy, Dept. of. 4pp. 29199:357-29199:360.

8503040150 Forwards revised agenda for DWPF/Repositories Intersite Coordination Group 850326 meeting in Tucson, AZ, indicating time change.
HENNELLY,E.J. E.I. du Pont de Nemours & Co., Inc. 85/01/14.
SALTER,P. Basalt Waste Isolation Project. OVERSBY,V. Lawrence Livermore National Laboratory. CLARK,D.E. Affiliation Not Assigned. 2pp. 29199:355-29199:356.

8503040152 Forwards updated schedule for review of Hittman topical rept re cement solidification process for low level radwaste.
PETERSON,C.H. Engineering Branch (Post 831001). 85/01/08.
COSTANZI,F.A. Waste Management Branch (post 840429). GAMMILL,W.P. Meteorology & Effluent Treatment Branch. COBB,L.I. Safeguards & Materials Program Branch. 4pp. 29199:318-29199:321.

8503040170 Submits trip rept of 850120-0201 visit to Silver Spring, MD re Nevada Test Site environ assessment review.
WILLIAMS,R.E. Williams & Associates. FIN B-7377-2. 58. 85/02/05.
POHLE,J. Division of Waste Management. 1p. 29199:203-29199:203.

8503040171 Discusses previously submitted waste form certification data on generic waste streams supporting 10CFR61 branch technical position. Data published in Nov 1983 to ensure customers could meet 831217 compliance requirements.
STAEHR,J.P. Chem-Nuclear Systems, Inc. JPS-006-4. 84/06/19.
JOHNSON,T. NRC - No Detailed Affiliation Given. 2pp. 29199:312-29199:315.

-8503040180 Submits questions re 10CFR61 waste form branch technical position. Waste form currently being certified include oils, chelating agents & boric acid.
POPPE,L.K. Chem-Nuclear Systems, Inc. RA-0259-4. 84/06/13.
JOHNSON,T. NRC - No Detailed Affiliation Given. 2pp. 29199:314-29199:315.

8503040173 Monthly status rept for Contract NRC-02-84-007 for period 850116-0215.
BLAND,W.M. Geeb's, Inc. FIN D-1014. 1890. 85/02/18.
DELLIGATTI,M.S. Policy & Program Control Branch (Post 831001). 3pp. 29197:359-29197:361.

8503040186 Submits trip rept re attendance at 850120-0201 BWIP environ assessment review in Silver Spring, MD.
WILLIAMS,R.E. Williams & Associates. FIN B-7372-3. 1851. 85/02/05. GORDON,M. Division of Waste Management. 1p. 29197:362-29197:362.

8503040197 Responds to questions re review of testing program proposed for ENVIR-OSTONE gypsum cement per 10CFR61 branch technical position. Areas discussed include leach testing & destructive analysis.
LANGO,R.G. United States Gypsum Co. 83/10/12. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 29197:357-29197:358.

8503040216 "Benchmarking of Computer Codes & Licensing Assistance," monthly progress rept for Jan 1985.
VOGT,D.K. CorSTAR Research, Inc. FIN B-6985. 1889. 85/02/21.
BROOKS,P. Division of Waste Management. 44pp. 29199:274-29199:311.

8503040300 Submits printout of ref used in environ assessment repts prepared for potential repository sites.
WARNER,S.J. Battelle Memorial Institute, Columbus Laboratories. 941. 85/02/12. LINEHAN,J.J. NRC - No Detailed Affiliation Given. 200pp. 29199:006-29199:202.

8503040435 Forwards "Radiologic & Engineering Assessment for Edgemont, SD, Property ED-00082-RM." Comments & concurrence requested.
GRANBOUCHE,G. Energy, Dept. of. 85/01/25. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 29219:001-29219:035.

-8503040509 "Radiological & Engineering Assessment for Edgemont, SD, Property ED-00082-RM" for U Mill Tailings Remedial Action Project Ofc, DOE.
* Bendix Corp. 85/01/31. 32pp. 29219:004-29219:035.

318 NONDOCKETED ITEMS

- 8503040541** Agrees that ongoing critical review of data generated by Savannah River Lab re borosilicate glass needed as preparation for evaluation of eventual license application. Recent efforts to augment background on subj discussed.
BARRETT,L.H. Engineering Branch (Post 831001). 84/12/09.
ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 29218:335-29218:336.
- 8503040550** Advises that author leaving State of WA Energy Facility Site Evaluation Council.
LEWIS,N.D. Washington, State of. 1222. 85/02/06. BROWNING,B. Division of Waste Management. 1p. 29218:275-29218:275.
- 8503040551** Discusses proposed work plan for development of review capability for engineered barrier sys performed objective. Attendance at 850103 meeting to discuss proposed work plan requested.
GREEVES,J.T. Engineering Branch (Post 831001). 84/12/31.
FLIEGEL,M. Geotechnical Branch (Post 831001). JOHNSON,T. Engineering Branch (Post 831001). LINEHAN,J.T. Repository Projects Branch (Post 831001). 1p. 29218:274-29218:274.
- 8503040557** Submits list of papers accepted for presentation at Colorado State Univ 850206-08 Seventh Symposium on Mgt of U Mill Tailings,Low Level Waste & Hazardous Wastes.List of individuals attending symposium requested.
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 85/01/09. BARRETT,L.H. Engineering Branch (Post 831001).
KNAPP,M.R. Geotechnical Branch (Post 831001). 2pp. 29218:263-29218:264.
- 8503050117** Forwards revised reviews of ONWI-503 & second status rept on modeling of Paradox Basin.
WINTERS,G. Williams & Associates. FIN B-7389-3. 1830. 85/01/17.
COOKE,B. Division of Waste Management. 15pp. 29246:122-29246:136.
- 8503050501** Forwards radiological & engineering assessment for six properties in Grand Junction,CO.Review & concurrence requested.
TUCKER,M.K. Energy, Dept. of. 85/02/07. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 29224:001-29224:347.
- 8503050523** "Radiologic & Engineering Assessment for 2451 Highway 50 (GJ-90017-CS)." Four oversize drawings encl.Aperture cards available in PDR.
* Bendix Corp. 85/02/28. 68pp. 29224:002-29224:066.
- 8503050527** "Radiologic & Engineering Assessment for 3203 Highways 6 & 24 Clifton,CO (GJ-14544-CS)." Five oversize drawings encl. Aperture cards available in PDR.
* Bendix Corp. 85/02/28. 56pp. 29224:067-29224:118.
- 8503050531** "Radiologic & Engineering Assessment for 1430 Cannell Avenue (GJ-02800-MR)."
* Bendix Corp. 85/02/28. 46pp. 29224:119-29224:164.
- 8503050534** "Radiologic & Engineering Assessment for 3004 D 1/2 Road (GJ-05303-MR)."
* Bendix Corp. 85/02/28. 52pp. 29224:165-29224:216.
- 8503050536** "Radiologic & Engineering Assessment for 2435 Mesa Avenue (GJ-00195-MR)."
* Bendix Corp. 85/02/28. 49pp. 29224:217-29224:265.
- 8503050540** "Radiologic & Engineering Assessment for 3036 D 1/2 Road (GJ-05530-RS)."
* Bendix Corp. 85/02/28. 82pp. 29224:266-29224:347.
- 8503050516** Forwards Page 10 omitted from 841214 transmittal of "Hydrogeologic Investigations Based on Drill Stem Test Data, Palo Duro Basin Area,TX & NM."
RAJARAM,V. Engineers International, Inc. FIN B-7328. 1085-009-10. 85/02/07. TIKTINSKY,D. Engineering Branch (Post 831001). 1p. 29224:352-29224:353.
- 8503050519** Page 10 to "Hydrogeologic Investigations Based on Drill Stem Test Data,Palo Duro Basin Area,TX & NM."
* Engineers International, Inc. FIN B-7328. 84/10/24. NRC - No Detailed Affiliation Given. 1p. 29224:353-29224:353.
- 8503050544** Discusses 810923 meeting w/DOE in Silver Spring,MD re NRC comments on proposed remedial action plans for Central Valley Reclamation Facility UMTAP vicinity property.W/12 oversize maps.Aperture cards available in PDR.
SHAFFER,W.M. Uranium Recovery Licensing Branch. 81/11/17. Uranium Recovery Licensing Branch. 181pp. 29245:141-29245:321.
- 8503050563** Discusses 850114-18 meetings between NRC Geology/Geophysics staff & technical contractors in Silver Spring,MD re review of comments of final draft environ assessments.Draft comments & list of attendees encl.
LEE,R.R. Geotechnical Branch (Post 831001). 1237. 85/02/06.
JUSTUS,P.S. Geotechnical Branch (Post 831001). 2pp. 29244:001-29245:140.
- 8503050566** Notification of 850114-18 meetings between NRC Geology/ Geophysical staff & technical contractors in Silver Spring, MD to review comments on final draft environ assessments.
LEE,R. Geotechnical Branch (Post 831001). 85/01/07. Division of Waste Management. 25pp. 29244:003-29245:140.
- 8503080210** Forwards corrected revised summary of proposed new activities for FIN A-1755 during FY85.Summary corrects two potentially misleading statements re DVM model in DNET code.
CRANWELL,R.M. Sandia National Laboratories. FIN A-1755. 1825. 85/01/17. NATORAJA,W.S. Engineering Branch (Post 831001). 1p. 29300:308-29300:314.
- 8503080215** "Revised Description of Proposed New Activities for FIN A-1755 During FY85."
WAHI,K., BONANO,E.J. Sandia National Laboratories. FIN A-1755. 85/01/16. Division of Waste Management. 6pp. 29300:309-29300:314.
- 8503180089** Discusses inclusion/exclusion of designated Edgemont vicinity properties.Legible radiologic survey data for listed properties requested.
ROBERTS,W.A. Energy, Dept. of. 85/02/28. FLORY,C. NRC - No Detailed Affiliation Given. 9pp. 29400:356-29401:001.
- 8503180094** Special meeting notice & agenda for State of WA Nuclear Waste Board 850308 work session,in Lacey,WA to discuss DOE environ assessment & related issues re analysis of Hanford Reservation Site as potential high level waste repository.
* Washington, State of. 1261. 85/03/04. Washington, State of. 1p. 29400:355-29400:355.
- 8503180098** Comments on draft environ assessment for Yucca Mountain Site,Nevada R&D areas,dtd Dec 1984.Draft greatly improved from June 1984 version.Suggestions for improvement listed.
TREAT,R.L. Army, Dept. of, Corps of Engineers. FIN B-6935. 1909. 85/01/18. NRC - No Detailed Affiliation Given. 6pp. 29400:349-29400:354.
- 8503180102** Special meeting notice & agenda for State of WA Nuclear Waste Board 850301 meeting in Lacey,WA to discuss DOE environ assessment & related issues re analysis of Hanford Reservation Site as potential high level waste repository.
* Washington, State of. 1260. 85/02/27. Washington, State of. 1p. 29399:247-29399:247.
- 8503180143** Notification of 850128-0201 meetings w/Engineers,Intl & Bureau of Mines in Silver Spring,MD to discuss comments on & preparation of draft environ assessment for Nevada Nuclear Waste Site Investigation.
* Engineering Branch (Post 831001). FIN B-7328. 1893. 85/01/25. Engineering Branch (Post 831001). 2pp. 29400:347-29400:348.
- 8503180234** Informs that listed samples to be forwarded to ORNL & LASL, per Agreements 1 & 2 of NRC-DOE 850204 sample distribution meeting at USGS Core Library,Mercury,NV.
HAIT,M.H. Interior, Dept. of, Geological Survey. FIN B-0290. 1895. 85/02/20. CLANTON,U.S. Energy, Dept. of. 2pp. 29399:319-29399:320.
- 8503180283** Submits Salt Repository Project site rept for wks of 850211 & 850215.ONWI contractors & title encl.DOE plans to move some staff to site after recommendation of site for site characterization.
VERMA,T.R. NRC - No Detailed Affiliation Given. 964. 85/02/25.
BROWNING,R.E. Division of Waste Management. 4pp. 29400:001-29400:004.
- 8503180284** Forwards "Draft Radiological & Engineering Assessment," for Salt Lake Vicinity Properties SLC-060 & SLC-061,for review & approval.Response requested by 850201.
HOPKINS,R.E. Morrison-Knudsen Co., Inc. 3050-85-01SREH. 85/01/15.
THEMELIS,J.G. Energy, Dept. of. 5pp. 29399:001-29399:185.
- 8503180289** "Draft Radiological & Engineering Assessment,Vicinity Property SLC 060."
* Morrison-Knudsen Co., Inc. 85/01/11. 136pp. 29399:006-29399:141.
- 8503180294** "Draft Radiological & Engineering Assessment,Vicinity Property SLC 061."
* Morrison-Knudsen Co., Inc. 85/01/10. 38pp. 29399:142-29399:185.
- 8503180320** Responds to 850207 memo re Nuclear Packaging,Inc ENVIRALLOY high integrity container rept.Full-scale prototype of heaviest container dog tested.Justification method for other two closures unclear.Info per 841214 memo required.
MACDONALD,C.E. Transportation Certification Branch. 85/02/26.
BARRETT,L.H. Engineering Branch (Post 831001). 1p. 29399:353-29399:353.
- 8503180331** "Selected NRC Products High Level Waste Program."
* Repository Projects Branch (Post 831001). 85/01/31. 18pp. 29399:333-29399:350.
- 8503180333** Forwards refs for Chapter 1,Apps A & B & microfiche for review of draft environ assessment.W/o microfiche.
OLSON,O.L. Energy, Dept. of. 1257. 85/03/05. NRC - No Detailed Affiliation Given. 12pp. 29399:321-29399:332.
- 8503180338** Notices of 850222,23,26,28 & 0301 meetings in Salt Lake City,UT:Biloxi,MS;Tulsa,TX;Hereford,TX & Austin,TX, respectively.
TAYLOR,J. Energy, Dept. of. 954. 85/02/21. LINEHAN,J. NRC - No Detailed Affiliation Given. SPURGIN,P. Utah, State of. FRISHMAN,S. Texas, State of. 1p. 29399:318-29399:318.
- 8503180371** Forwards proprietary response to NRC 841025 & 1231 comments & questions re NUPAC generic FL50 rept.Specific responses will be included as second vol suppl to 840130 topical rept, "FL50 Container." Responses withheld.
TEMUS,C.J. Nuclear Packaging, Inc. MM3254. 85/03/01. TOKAR,M. Engineering Branch (Post 831001). 2pp. 29399:196-29399:197.
- 8503180383** Forwards comments on radiological assessment portion of DOE/RW-0012 re environ assessment for locating high level waste repository at Yucca Mountain Site,Nye County,NV.
CONGEL,F.J. Radiological Assessment Branch. 561. 85/01/25.
BALLARD,R.L. Environmental & Hydrologic Engineering Branch. 5pp. 29399:186-29399:190.
- 8503180459** "Draft Radiological & Engineering Assessment," of Vicinity Property SLC 033 for DOE UMTAP.
* Morrison-Knudsen Co., Inc. 85/02/11. 176pp. 29398:185-29398:360.
- 8503180461** "Radiological & Engineering Assessment & Final Design for Salt Lake City Property SL-037," final rept.
* Morrison-Knudsen Co., Inc. 85/02/13. 40pp. 29399:205-29399:246.
- 8503180466** Forwards "Phase II Contract Documents,Rev B,for Review" & "Revs to Design Calculations to Accompany Phase II Contract Documents,Rev B." Documents revised per DOE/TAC,NRC & Navajo Nation comments & results of 850119 meeting.
HOPKINS,R.E. Morrison-Knudsen Co., Inc. 85/02/11. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 29398:039-29398:184.
- 8503180467** "Revs to Design Calculations to Accompany Phase II Contract Documents,Rev B."
* Morrison-Knudsen Co., Inc. 85/02/11. 20pp. 29398:041-29398:060.
- 8503180469** "Phase II Contract Documents,Rev B,for Review."
* Morrison-Knudsen Co., Inc. 85/02/11. 126pp. 29398:061-29398:184.

- 8503180473** Provides list of upcoming NRC/DOE 850128 & 0202 high level waste precensing meetings & data reviews.
MILLER,H.J. Repository Projects Branch (Post 831001). 1251. 85/01/23. BROWNING,R.E. Division of Waste Management. 2pp. 29402:227-29402:228.
- 8503180480** Provides list of upcoming NRC/DOE high level waste precensing meetings & data reviews.Meeting to discuss development of licensing issues & info mgt sys will be held on 850208 in Washington,DC.
MILLER,H.J. Repository Projects Branch (Post 831001). 1252. 85/02/01. BROWNING,R.E. Division of Waste Management. 2pp. 29402:225-29402:226.
- 8503180487** Summary of 841114 meeting w/Yakima Indian Nation re proposed revs to definition of high level wastes & disposition of defense high level waste.
RUSSELL,C.F. Policy & Program Control Branch (Post 831001). 1248. 85/01/11. BUNTING,J.O. Policy & Program Control Branch (Post 831001). 3pp. 29402:216-29402:218.
- 8503180489** Summary of 850213 meeting w/DOE re proposed annotated outline for preparation of site characterization plans. Agreement reached that encl modified annotated outline acceptable interpretation of Reg Guide 4.17. MILLER,N.C. - No Detailed Affiliation Given. STEIN,R. Energy. Dept. of. 85/02/13. NRC - No Detailed Affiliation Given. 30pp. 29402:186-29402:215.
- 8503180505** Agenda for 850301 meeting in Lacey,WA to examine DOE draft environ assessment & related issues re analysis of site at Hanford Reservation as potential high level waste repository.Minutes of 850118 meeting & viewgraphs encl.
* Washington, State of. 1247. 85/02/20. Washington, State of. 36pp. 29402:131-29402:178.
- 8503180547** Forwards draft environ assessment for remedial action at Gunnison,CO inactive U mill tailings site,for review. Comments requested by 850301.W/o encl.
THEMELIS,J.G. Energy. Dept. of. 85/01/21. HIGGINBOTHAM,L. Low Level Waste Licensing Branch. 1p. 29402:098-29402:098.
- 8503180550** Requests review of encl S Frishman comments on preliminary environ assessment comments from State of TX.Determination whether encl points already addressed also requested.
JOHNSON,R.L. NRC - No Detailed Affiliation Given. 958. 85/02/27. LINEHAN, BROOKS, GRACE NRC - No Detailed Affiliation Given. 6pp. 29402:092-29402:097.
- 8503180565** "Hydrogeology of Nevada Test Site, Project D," monthly progress rept for Jan 1985.
BUSS,D.R. GeoTrans, Inc. FIN B-7378-4. 1896. 85/02/15. POHLE,J.A. Division of Waste Management. 3pp. 29402:042-29402:044.
- 8503180567** Reviews NRC comments re hydrology section of BWIP environ assessment.Environ assessment review inappropriate place for performing analysis of groundwater travel time.Graphs & marked-up section encl.
DAVIS,P. Sandia National Laboratories. FIN A-1165. 1911. 85/03/06. GORDON,M. NRC - No Detailed Affiliation Given. 36pp. 29410:309-29410:344.
- 8503180574** "Technical Assistance for Design Reviews," monthly technical rept for Jan 1985.
RAJARAM,V. Engineers International, Inc. FIN B-7328. 1085-30. 85/02/22. TIKTINSKY,D. Engineering Branch (Post 831001). 4pp. 29402:084-29402:087.
- 8503180575** Forwards comments on Hanford Ref Waste Repository draft environ assessment rept dtd Dec 1984,per 850214 request. Comments address tectonics,geochemistry,volcanism & engineering geology.
BROCOUM,S.J. Geosciences Branch. 1256. 85/02/27. KNAPP,M.R. Geotechnical Branch (Post 831001). 15pp. 29402:069-29402:083.
- 8503180578** Forwards lists of locations where environ assessment ref microfiche available.Some refs only available in hardcopy.
TAYLOR,T.J. Energy. Dept. of. 961. 85/02/27. LINEHAN,J.J. Repository Projects Branch (Post 831001). 17pp. 29402:052-29402:068.
- 8503190004** Comments on Westsik,et al, "Water Migration Through Compacted Bentonite Backfills for Containment of High Level Waste," per 841018 request.Stability of bentonite above 100 C questionable.
GORDON,M.J. Geotechnical Branch (Post 831001). FIN A-1165. 1910. 84/10/29. CHANG,K.C. Engineering Branch (Post 831001). 2pp. 29442:232-29442:233.
- 8503190010** Forwards Task 2, "Recommended Safety,Reliability,QA & Mgt Techniques W/Possible Application by DOE to High Level Radwaste Repository Program," draft final rept.List of documents for Task 3 also encl.W/o rept.
BLAND,W.M. GeeB's, Inc. FIN D-1014. 1898. 85/02/25. DELLIGATTI,M.S. Policy & Program Control Branch (Post 831001). 14pp. 29442:218-29442:231.
- 8503190012** Requests assistance in locating encl list of refs re BWIP for work on FIN A-1757.
BRINSTER,K. Sandia National Laboratories. FIN A-1757. 1904. 85/02/25. COLEMAN,N. Geotechnical Branch (Post 831001). 4pp. 29442:214-29442:217.
- 8503190042** Notifies of upcoming meetings,per 830719-20 meetings.
TAYLOR,T.J. Energy. Dept. of. 963. 85/02/28. LINEHAN,J. NRC - No Detailed Affiliation Given. SPURGIN,P. Utah, State of. FRISHMAN,S. Texas, State of. 1p. 29442:210-29442:210.
- 8503190054** Forwards "Radiologic & Engineering Assessment for GJ-13483-MR," for review.
TUCKER,M.K. Energy. Dept. of. 85/03/04. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 29436:258-29436:320.
- 8503190060** "Radiologic & Engineering Assessment for GJ-13483-MR." Four oversize drawings encl.Aperture cards available in PDR.
TUCKER,M. Bendix Corp. 85/02/28. 61pp. 29436:259-29436:320.
- 8503190083** Notification of 850114-18 meetings w/BNL & Aerospace,Corp to review waste package-related parts of DOE draft environ assessment & develop comments on packages for BWIP,Nevada Nuclear Waste Storage Installation & seven Salt sites.
* Office of Nuclear Material Safety & Safeguards,Director. 1244. 85/01/11. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 29442:191-29442:194.
- 8503190084** Forwards T Sullivan 850221 review of Aerospace Corp draft rept, "Methodologies for Assessing Long-Term Performance of High Level Radwaste Packages."
SOOP, Brookhaven National Laboratory. FIN A-3164. 1908. 85/03/04. WICK,E.A. High Level Waste Licensing Management Branch. 8pp. 29442:183-29442:190.
- 8503190108** Provides conditions for concurring w/planned remedial actions for vicinity properties identified in encl,based on review of radiological & engineering assessments.
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 85/01/24. CREW,M.E. Energy. Dept. of. 2pp. 29442:175-29442:176.
- 8503190115** Provides no comments on Dec 1984 monthly progress rept, "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components." Listed documents considered useful to project encl.
CHANG,K. Engineering Branch (Post 831001). FIN B-0288. 1903. 85/02/01. WHATLEY,S.K. Oak Ridge National Laboratory. 1p. 29442:078-29442:171.
- 8503190119** "Conceptual Model for Deriving Repository Source Term."
ALEXANDER,D.H. Energy. Dept. of. APTD,M.J., LIEBETRAU,A.M. Battelle Memorial Institute, Pacific Northwest Laboratories. 85/02/01. 51pp. 29442:079-29442:129.
- 8503190134** "Probabilistic Modeling of Radionuclide Release at Waste Package Sub-system Boundary of Repository in Basalt."
SAGAR,B., ESLINGER,P.W., BACA,R.G. Rockwell International Corp. 84/12/31. 43pp. 29442:130-29442:171.
- 8503190136** "Technical Assistance in Geochemistry" monthly progress rept for Jan 1985.
WHATLEY,S.K. Oak Ridge National Laboratory. FIN B-0287. 1907. 85/02/13. BROOKS,D.J. Geotechnical Branch (Post 831001). 4pp. 29442:061-29442:064.
- 8503190145** Forwards repts on P Davis 850107-10 trip to 17th Intl Congress of Assoc of Hydrogeologists & R Wahi trips to Silver Spring,MD in Jan 1985.
BONANO,E.J. Sandia National Laboratories. FIN A-1755. 1905. 85/02/20. NATARAJA,M.S. Engineering Branch (Post 831001). 5pp. 29442:053-29442:057.
- 8503190160** Forwards handouts re criteria for overiewing environ,safety & health issues pertaining to remedial action project plans, per request at 18th Midyr Topical Symposium of Health Physics Soc in Colorado Spring,CO.
STENNER,B. Battelle Memorial Institute, Pacific Northwest Laboratories. 85/02/07. FLORY,C. NRC - No Detailed Affiliation Given. 26pp. 29439:222-29439:248.
- 8503190168** Draft "Radiological & Engineering Assessment & Final Design for Shiprock Property SH-012."
* Morrison-Knudsen Co., Inc. 85/02/08. 200pp. 29437:026-29437:275.
- 8503190174** Draft "Radiological & Engineering Assessment & Final Design for Shiprock Property SH-013."
* Morrison-Knudsen Co., Inc. 85/02/12. 73pp. 29438:048-29438:121.
- 8503190178** Draft Appendices A-G to "Ref Data Source Documentation for Performance Assessment Studies,BWIP,Hanford Site,WA."
* In-Situ Consulting. 1209. 84/07/26. 600pp. 29438:189-29439:204.
- 8503190183** Revised draft Vol 1, "Text," to "Ref Data Source Documentation for Performance Assessment Studies,BWIP, Hanford Site,WA."
WAY,S.C., BUMB,A.C., KOENIG,R.A. In-Situ Consulting. 1209. 84/09/26. 89pp. 29421:268-29421:356.
- 8503190185** Forwards DOE news release providing background re nine draft environ assessments released for public review & comment which will serve as basis for site nomination decisions & site recommendations of nuclear waste disposal sites.
LINEHAN,J.J. Repository Projects Branch (Post 831001). 872. 85/01/10. MERRILL,O.S. ACRS - Advisory Committee on Reactor Safeguards. 21pp. 29438:168-29438:188.
- 8503190241** Informs that draft SOP that will provide direction to program participants re use of data not generated under approved project ofc QA plan developed by project QA & participant technical personnel.
VIETH,D.L. Energy. Dept. of. 579. 85/02/28. BROWNING,R.E. Division of Waste Management. 1p. 29444:258-29444:258.
- 8503190253** Forwards for concurrence Cooperative Agreement DE-FC04-85AL26731 between DOE,Navaho Tribe & Hopi Tribe. Agreement supports UMTAP at Tuba City,AZ inactive U mill site.
HILL,T.V. Energy. Dept. of. 85/02/27. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 29444:257-29444:257.
- 8503190256** Submits acceptance to participate in readiness review of NRC comments on Davis & Lavendar Canyon environ assessments prepared by DOE,in anticipation of invitation.State of UT will be represented by J Wittman.
SPURGIN,P.D. Utah, State of. 959. 85/02/25. BROWNING,R. Division of Waste Management. 1p. 29444:226-29444:226.
- 8503190260** Informs that last remaining refs from Chapter 1 & App A of Nevada Nuclear Waste Storage Investigations environ assessment will be sent before end of Feb 1985.
VIETH,D.L. Energy. Dept. of. 578. 85/02/25. COPLAN,S.M. Repository Projects Branch (Post 831001). 1p. 29444:218-29444:225.
- 8503190263** Provides status of problems w/DOE re Environ Assessment (EA) distribution & EA refs affecting EA reviews.Firm commitment from DOE on when missing refs & addl EAs will be available not attained.
MILLER,H.J. Repository Projects Branch (Post 831001). 1240. 85/01/11. BROWNING,R.E. Division of Waste Management. 2pp. 29444:223-29444:224.
- 8503190271** Forwards calculations for estimate of thickness at which elastic instability of overpack would occur,contained in NRC Comment 6-12 on BWIP environ assessment.
STEPHENS,K.W. Aerospace Corp. FIN A-1165. 1900. 85/02/25. CHANG,K.C. NRC - No Detailed Affiliation Given. 5pp. 29444:218-29444:222.
- 8503190279** Forwards "Radiologic & Engineering Assessment," for Edgemont Vicinity Property ED-00382-VL for NRC review, comment,rev &/or concurrence.
GRANBOUCHE,G. Energy. Dept. of. 85/02/22. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 29444:198-29444:217.
- 8503190287** Rev to "Radiologic & Engineering Assessment," for Location ED-00382-VL,for DOE UMTAP.
* Bendix Corp. 85/02/28. 18pp. 29444:200-29444:217.

320 NONDOCKETED ITEMS

8503190591 "Draft Radiological & Engineering Assessment & Final Design for Durango Property DU-013," for DOE UMTAP.
* Morrison-Knudsen Co., Inc. 85/02/07. 39pp. 29437:276-29437:315.

-8503190594 "Draft Radiological & Engineering Assessment & Final Design for Durango Property DU-006," for DOE UMTAP.
* Morrison-Knudsen Co., Inc. 85/02/06. 52pp. 29437:316-29438:006.

-8503190599 "Draft Radiological & Engineering Assessment & Final Design for Durango Property DU-018," for DOE UMTAP.
* Morrison-Knudsen Co., Inc. 85/02/11. 41pp. 29438:007-29438:047.

8503190603 Notification of 850128-0201 meetings w/Engineers Intl,US Bureau of Mines & Sandia Natl Labs in Silver Spring,MD to review DOE draft environ assessments & develop major comments re seven Salt repository projects.
* NRC - No Detailed Affiliation Given. FIN B-7328. 1892. 85/01/25. NRC - No Detailed Affiliation Given. 5pp. 29444:232-29444:236.

8503190686 Provides updated graphic logs & structural contour & isopachous maps for selected formations at Yucca Mountain repository.Data represents compilation of all presently available test hole rept.
BUSS,D.R. GeoTrans, Inc. FIN B-7378-4. 1894. 85/02/21.
POHLE,J.A. Division of Waste Management. 51pp. 29444:133-29444:183.

8503190694 Draft final rept.Task 2, "Recommended Safety,Reliability,QA & Mgt Aerospace Techniques W/Possible Application by DOE to High Level Radwaste Repository Program."
BLAND,W.M. GeeB's, Inc. FIN D-1014. NRC-02-84-007. 85/02/25. Division of Waste Management. 100pp. 29444:025-29444:132.

8503200012 Expresses appreciation of delivery of 5 kg Tonopah Springs tuff,3 kg Calico Hills tuff & 10 liters of J-13 water to ORNL.Arrangements requested for 850204 meeting between NRC & Nevada Nuclear Waste Site Investigation.
COPLAN,S.M. Repository Projects Branch (Post 831001). 572. 85/02/22. VIETH,D. Energy, Dept. of. 2pp. 29472:284-29472:285.

8503200053 "Technical Assistance for Assessment of Repository Siting & Design," 17th quarterly progress rept for Oct-Dec 1984.
AMEY,E.B. Interior, Dept. of, Bureau of Mines. FIN B-6934. 1906. 85/02/28.
FLEEHOR,C. Technical Assistance Contracts Branch. App. 29472:269-29472:272.

8503200155 Notification of 841213 meeting w/Sierra Club in Washington,DC to discuss concerns re consideration of possible sites for site characterization &/or high level waste repository.
* GRACE,S.R. Repository Projects Branch (Post 831001). 953. 85/01/10. MILLER,H.J. Repository Projects Branch (Post 831001). App. 29472:260-29472:263.

-8503200161 Forwards supplemental statement & app indicating concern re DOE proposed siting guidelines for high level nuclear waste repositories.Ability of guidelines to provide for protection of public & environ expressed.W/o encl.
RUCKEL,H.A. Sierra Club. 84/11/14. BOYLE,R. Division of Waste Management. 1p. 29472:263-29472:263.

8503200292 Submits rept of activities,observations & comments re BWIP for 841216-850201.Desirability of depressurizing aquifers above & below ref repository horizon under consideration.
COOK,F.R. NRC - No Detailed Affiliation Given. 1262. 85/02/15.
BROWNING,R.E. Division of Waste Management. 12pp. 29472:065-29472:139.

-8503200297 Forwards addl info for meeting.Representatives from NRC, Morrison & Knudsen,Rockwell & BNWL will be present. Preliminary outline for chapter of site characterization plan & example of formatting defined data issues encl.
CRAIG,R.G. Kent State Univ., Kent, OH. 85/01/07. COOK,R. NRC - No Detailed Affiliation Given. 2pp. 29472:077-29472:078.

-8503200301 "Hanford Site Characterization Plan Climatology Section Panel Meeting," on 850110-11 in Seattle,WA.
* Kent State Univ., Kent, OH. 85/01/10. 50pp. 29472:079-29472:113.

-8503200308 "State of Dendroclimatological Info Available From North America."
FRITS,H.C. Laboratory of Tree-Ring Research. 85/03/15. 26pp. 29472:114-29472:139.

8503200479 Forwards comments on Gunnison U mill tailings site DES. Comments not adequately addressed by DOE repeated in document.
HAWKINS,E.F. Uranium Recovery Field Office. 85/02/26.
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 14pp. 29472:048-29472:061.

8503200484 Forwards comments on draft assembled comments on environ assessments of high level waste repository sites,per request.
CONGEL,F.J. Radiological Assessment Branch. 1245. 85/02/19.
BALLARD,R.L. Environmental & Hydrologic Engineering Branch. 4pp. 29468:360-29468:363.

8503200533 Forwards "Visibility Analysis of Davis Canyon High Level Nuclear Waste Repository Proposal," in response to 850211-12 request.Visual impacts analysis being updated.
RISTAU,T.K. Utah, State of. 960. 85/02/19. LINEHAN,J. NRC - No Detailed Affiliation Given. 11pp. 29471:214-29472:003.

-8503200537 "Visibility Analysis of Davis Canyon High Level Nuclear Waste Repository Proposal."
JOHNSON,M. Utah, State of. 83/10/31. 14pp. 29471:225-29472:003.

8503220227 Requests data from Nevada Nuclear Waste Site Investigation/ NRC 840725-28 hydrogeology data review & Sept 1984 geology/ geophysics data review.Data should be forwarded promptly.
COPLAN,S. Repository Projects Branch (Post 831001). 575. 85/01/23. VIETH,D.L. Energy, Dept. of. 2pp. 29495:093-29495:094.

8503250319 Forwards comments on "Conceptual Model for Deriving Repository Source Term," presented at Matts Research Soc Nov 1984 meeting in Boston,MA,per 850206 request.DOE unlikely to adopt approach described in paper.
STEPHENS,K.W. Aerospace Corp. FIN A-4165. 1901. 85/02/25.
CHANG,K.C. NRC - No Detailed Affiliation Given. 3pp. 29496:130-29496:132.

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

8503010016 Forwards selected detail review comments for draft Nevada Nuclear Waste Site Investigation environ assessment.
HOLLOP,E.E. Interior, Dept. of, Bureau of Mines. FIN B-6934. 1837. 85/01/24. TIKTINSKI,D. Engineering Branch (Post 831001). 19pp. 29189:137-29189:155.

8503010039 Forwards review of MCC-7, "Method for Preparation of Isothermally Heat Treated Waste Forms." Full approval status should not be given due to several ambiguities or uncertainties in method.
SOO,P. Brookhaven National Laboratory. FIN A-3164. 1836. 85/01/28. WICK,E.A. High Level Waste Licensing Management Branch. 3pp. 29187:353-29187:355.

8503010049 Forwards trip rept of 850114-18 meetings in Silver Spring,MD re comments on draft environ assessment documents. Inconsistency evident in each document.Rept closes out activity authorized under Task Order 009.
IMSE,J.P. Weston Geophysical Corp. FIN D-1003. 1832. 85/01/25.
RICE,B. Geotechnical Branch (Post 831001). 8pp. 29187:337-29187:344.

8503010317 Forwards NUREG/CR-4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste, Vol 1,Summary & Recommendations," final rept (Task 5) under Contract NRC-02-81-027.
PENTZ,D.L. Golder Associates. FIN B-6986. 1854. 85/02/08.
PITTLIGLO,C.L. Division of Waste Management. 118pp. 29187:175-29187:292.

8503010336 Forwards comments on draft environ assessment of Nevada Test Site.
WILLIAMS,R.E. Williams & Associates. FIN B-7377-2. 1829. 85/01/19. POHLE,J. Division of Waste Management. 71pp. 29187:096-29187:166.

8503040004 "Review of DOE Waste Package Program" & "Waste Package Verification Tests," monthly mgt rept for Jan 1985.
KATO,W.Y. Brookhaven National Laboratory. FIN A-3164. 1883. 85/02/19. WICK,E.A. High Level Waste Licensing Management Branch. 18pp. 29218:239-29218:256.

8503040031 Forwards H Jain 850222 review of "West Valley High Level Nuclear Waste Glass Development:Statistically Designed Mixture Study."
SOO,P. Brookhaven National Laboratory. FIN A-3164. 1891. 85/02/22. WICK,E. High Level Waste Licensing Management Branch. 9pp. 29197:327-29197:335.

8503040043 Forwards draft NUREG/CR-3091, "Review of Waste Package Verification Tests," biannual rept.Rept describes recent NMSS sponsored work on measuring waste package condition re Basalt repository conditions.
SOO,P. Brookhaven National Laboratory. FIN A-3167. 1831. 85/01/25. BROOKS,D. High Level Waste Technical Development Branch. 167pp. 29192:197-29193:004.

8503040053 Forwards lists of refs for Hanford,Yucca Mountain & Salt sites,unavailable during review of environ assessments under Contract NRC-02-82-030,Task Orders 009 & 010.
RAJARAM,V. Engineers International, Inc. FIN B-7328. 1885. 85/02/15. TIKTINSKY,D. Engineering Branch (Post 831001). 8pp. 29218:104-29218:111.

8503040118 Forwards Dec 1984 monthly ltr rept for FIN A-3164, "Review of DOE Waste Package Program" & FIN A-3167, "Waste Verification Tests." W/o rept for FIN A-3167.
KATO,W.Y. Brookhaven National Laboratory. FIN A-3164. 1826. 85/01/16. WICK,E.A. High Level Waste Licensing Management Branch. 1p. 29217:336-29217:351.

-8503040124 "Review of DOE Waste Package Program," monthly ltr rept for Dec 1984.
DAVIS,M.S. Brookhaven National Laboratory. FIN A-3164. 85/01/31. NRC - No Detailed Affiliation Given. 14pp. 29217:337-29217:351.

8503040129 "Technical Assistance for Design Reviews," monthly technical rept for Dec 1984.
RAJARAM,V. Engineers International, Inc. FIN B-7328. 1827. 85/01/17. TIKTINSKY,D. Engineering Branch (Post 831001). 4pp. 29217:357-29217:360.

8503040170 Submits trip rept of 850120-0201 visit to Silver Spring,MD re Nevada Test Site environ assessment review.
WILLIAMS,R.E. Williams & Associates. FIN B-7377-2. 58. 85/02/05.
POHLE,J. Division of Waste Management. 1p. 29199:203-29199:203.

8503040173 Monthly status rept for Contract NRC-02-84-007 for period 850116-0215.
BLAND,W.M. GeeB's, Inc. FIN D-1014. 1890. 85/02/18.
DELLIGATTI,M.S. Policy & Program Control Branch (Post 831001). 3pp. 29197:359-29197:361.

8503040186 Submits trip rept re attendance at 850120-0201 BWIP environ assessment review in Silver Spring,MD.
WILLIAMS,R.E. Williams & Associates. FIN B-7372-3. 1851. 85/02/05. GORDON,M. Division of Waste Management. 1p. 29197:362-29197:362.

8503040216 "Benchmarking of Computer Codes & Licensing Assistance," monthly progress rept for Jan 1985.
VOGT,D.K. CorSTAR Research, Inc. FIN B-6985. 1889. 85/02/21.
BROOKS,P. Division of Waste Management. 44pp. 29199:274-29199:311.

8503050117 Forwards revised reviews of ONWI-503 & second status rept on modeling of Paradox Basin.
WINTERS,G. Williams & Associates. FIN B-7389-3. 1830. 85/01/17.
COOKE,B. Division of Waste Management. 15pp. 29246:122-29246:136.

8503050516 Forwards Page 10 omitted from 841214 transmittal of "Hydrogeologic Investigations Based on Drill Stem Test Data, Palo Duro Basin Area,TX & NM."
RAJARAM,V. Engineers International, Inc. FIN B-7328. 1085-009-10. 85/02/07. TIKTINSKY,D. Engineering Branch (Post 831001). 1p. 29224:352-29224:353.

-8503050519 Page 10 to "Hydrogeologic Investigations Based on Drill Stem Test Data,Palo Duro Basin Area,TX & NM."
* Engineers International, Inc. FIN B-7328. 84/10/24. NRC - No Detailed Affiliation Given. 1p. 29224:353-29224:353.

8503080210 Forwards corrected revised summary of proposed new activities for FIN A-1755 during FY85.Summary corrects two potentially misleading statements re DVM model in DNET code.
CRANWELL,R.M. Sandia National Laboratories. FIN A-1755. 1825. 85/01/17. NATORAJA,W.S. Engineering Branch (Post 831001). 1p. 29300:308-29300:314.

-8503080215 "Revised Description of Proposed New Activities for FIN A-1755 During FY85."
WAHL,K., BONANO,E.J. Sandia National Laboratories. FIN A-1755. 85/01/16. Division of Waste Management. 6pp. 29300:309-29300:314.

8503180098 Comments on draft environ assessment for Yucca Mountain Site,Nevada R&D areas,dtd Dec 1984.Draft greatly improved from June 1984 version.Suggestions for improvement listed.
TREAT,R.L. Army, Dept. of, Corps of Engineers. FIN B-6935. 1909. 85/01/18. NRC - No Detailed Affiliation Given. 6pp. 29400:349-29400:354.

8503180143 Notification of 850128-0201 meetings w/Engineers,Intl & Bureau of Mines in Silver Spring,MD to discuss comments on & preparation of draft environ assessment for Nevada Nuclear Waste Site Investigation.
* Engineering Branch (Post 831001). FIN B-7328. 1893. 85/01/25. Engineering Branch (Post 831001). 2pp. 29400:347-29400:348.

8503180234 Informs that listed samples to be forwarded to ORNL & LASL, per Agreements 1 & 2 of NRC-DOE 850204 sample distribution meeting at USGS Core Library,Mercury,NV.
HAIT,M.H. Interior, Dept. of, Geological Survey. FIN B-0290. 1895. 85/02/20. CLANTON,U.S. Energy, Dept. of. 2pp. 29399:319-29399:320.

8503180565 "Hydrogeology of Nevada Test Site, Project D," monthly progress rept for Jan 1985.
BUSS,D.R. GeoTrans, Inc. FIN B-7378-4. 1896. 85/02/15.
POHLE,J.A. Division of Waste Management. 3pp. 29402:042-29402:044.

8503180567 Reviews NRC comments re hydrology section of BWIP environ assessment.Environ assessment review inappropriate place for performing analysis of groundwater travel time.Graphs & marked-up section encl.
DAVIS,P. Sandia National Laboratories. FIN A-1165. 1911. 85/03/06. GORDON,M. NRC - No Detailed Affiliation Given. 36pp. 29410:309-29410:344.

8503180574 "Technical Assistance for Design Reviews," monthly technical rept for Jan 1985.
RAJARAM,V. Engineers International, Inc. FIN B-7328. 1085-30. 85/02/22.
TIKTINSKY,D. Engineering Branch (Post 831001). 4pp. 29402:084-29402:087.

8503190004 Comments on Westsik,et al, "Water Migration Through Compacted Bentonite Backfills for Containment of High Level Waste," per 841018 request.Stability of bentonite above 100 C questionable.
GORDON,M.J. Geotechnical Branch (Post 831001). FIN A-4165. 1910. 84/10/29. CHANG,K.C. Engineering Branch (Post 831001). 2pp. 29442:232-29442:233.

8503190010 Forwards Task 2, "Recommended Safety,Reliability,QA & Mgt Techniques W/Possible Application by DOE to High Level Radwaste Repository Program," draft final rept.List of documents for Task 3 also encl.W/o rept.
BLAND,W.M. GeeB's, Inc. FIN D-1014. 1898. 85/02/25.
DELLIGATTI,M.S. Policy & Program Control Branch (Post 831001). 14pp. 29442:218-29442:231.

8503190012 Requests assistance in locating encl list of refs re BWIP for work on FIN A-1757.
BRINSTER,K. Sandia National Laboratories. FIN A-1757. 1904. 85/02/25.
COLEMAN,N.J. Geotechnical Branch (Post 831001). 4pp. 29442:214-29442:217.

8503190084 Forwards T Sullivan 850221 review of Aerospace Corp draft rept, "Methodologies for Assessing Long-Term Performance of High Level Radwaste Packages."
SOO,P. Brookhaven National Laboratory. FIN A-3164. 1908. 85/03/04. WICK,E.A. High Level Waste Licensing Management Branch. 8pp. 29442:183-29442:190.

8503190115 Provides no comments on Dec 1984 monthly progress rept, "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components."
Listed documents considered useful to project encl.
CHANG,K. Engineering Branch (Post 831001). FIN B-0288. 1903. 85/02/01. WHATLEY,S.K. Oak Ridge National Laboratory. 1p. 29442:078-29442:171.

-8503190119 "Conceptual Model for Deriving Repository Source Term."
ALEXANDER,D.H. Energy, Dept. of, APTE,M.J., LIEBETRAU,A.M. Battelle Memorial Institute, Pacific Northwest Laboratories. 85/02/01. 51pp. 29442:079-29442:129.

-8503190134 "Probabilistic Modeling of Radionuclide Release at Waste Package Sub-system Boundary of Repository in Basalt."
SAGAR,B., ESLINGER,P.W., BACA,R.G. Rockwell International Corp. 84/12/31. 43pp. 29442:130-29442:171.

8503190136 "Technical Assistance in Geochemistry" monthly progress rept for Jan 1985.
WHATLEY,S.K. Oak Ridge National Laboratory. FIN B-0287. 1907. 85/02/13. BROOKS,D.J. Geotechnical Branch (Post 831001). 4pp. 29442:061-29442:064.

8503190145 Forwards repts on P Davis 850107-10 trip to 17th Intl Congress of Assoc of Hydrogeologists & R Wahl trips to Silver Spring,MD in Jan 1985.
BONANO,E.J. Sandia National Laboratories. FIN A-1755. 1905. 85/02/20. NATARAJA,M.S. Engineering Branch (Post 831001). 5pp. 29442:053-29442:057.

8503190271 Forwards calculations for estimate of thickness at which elastic instability of overpack would occur,contained in NRC Comment 6-12 on BWIP environ assessment.
STEPHENS,K.W. Aerospace Corp. FIN A-4165. 1900. 85/02/25.
CHANG,K.C. NRC - No Detailed Affiliation Given. 5pp. 29444:218-29444:222.

8503190603 Notification of 850128-0201 meetings w/Engineers Intl,US Bureau of Mines & Sandia Natl Labs in Silver Spring,MD to review DOE draft environ assessments & develop major comments re seven Salt repository projects.
* NRC - No Detailed Affiliation Given. FIN B-7328. 1892. 85/01/25. NRC - No Detailed Affiliation Given. 5pp. 29444:232-29444:236.

8503190686 Provides updated graphic logs & structural contour & isopachous maps for selected formations at Yucca Mountain repository.Data represents compilation of all presently available test hole repts.
BUSS,D.R. GeoTrans, Inc. FIN B-7378-4. 1894. 85/02/21.
POHLE,J.A. Division of Waste Management. 51pp. 29444:133-29444:183.

8503190694 Draft final rept,Task 2, "Recommended Safety,Reliability,QA & Mgt Aerospace Techniques W/Possible Application by DOE to High Level Radwaste Repository Program."
BLAND,W.M. GeeB's, Inc. FIN D-1014. NRC-02-84-007. 85/02/25. Division of Waste Management. 100pp. 29444:025-29444:132.

8503200053 "Technical Assistance for Assessment of Repository Siting & Design," 17th quarterly progress rept for Oct-Dec 1984.
AMEY,E.B. Interior, Dept. of, Bureau of Mines. FIN B-6934. 1906. 85/02/28. FLEEHOR,C. Technical Assistance Contracts Branch. 4pp. 29472:269-29472:272.

8503250319 Forwards comments on "Conceptual Model for Deriving Repository Source Term," presented at Matis Research Soc Nov 1984 meeting in Boston,MA,per 850206 request.DOE unlikely to adopt approach described in paper.
STEPHENS,K.W. Aerospace Corp. FIN A-4165. 1901. 85/02/25.
CHANG,K.C. NRC - No Detailed Affiliation Given. 3pp. 29496:130-29496:132.

EXPORT LIC. EXPORT AND IMPORT LICENSES

8503060154 Application to amend license to export 90,238,655 Kg U, containing 3,653,352 kg U-235 & 219,596,894 kg U,containing 7,043,924 kg U-235.
HANNETT,B.A. Transnuclear, Inc. TNH-453. 85/02/20. MOORE,N. Office of International Programs, Director. 2pp. 29246:261-29246:262.

8503060400 Amend 3 to Nuclear Metals,Inc export license,adding separate address for consignee.
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards. I-201-7. 85/02/27. 1p. 29246:292-29246:292.

8503060411 License for Hyfuel,Ltd to export 200 Ci tritium,in gaseous form,to United Kingdom.
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards. HYFUEL-AG. 85/02/27. 1p. 29246:293-29246:293.

8503060483 License for Transnuclear,Inc to export 50.1 kg U-235, contained in 53.7 kg U to France.
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards. TNP-449. 85/02/26. 2pp. 29264:340-29264:341.

8503060823 Executive Branch position re Hyfuel,Ltd application to export 200 Ci of tritium gas for studies of compound enrichment & use as tracer in hydrogen fuel studies to United Kingdom.License should be granted.
MCGOLDRICK,F. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 85/02/26. SHEA,J.R. Office of International Programs, Director. 1p. 29246:211-29246:211.

8503060834 Forwards application for export license for minor nuclear export.Ltr of assurance required.
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards. 85/02/27. STOIBER,C.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 29246:189-29246:191.

-8503060835 Application for license to export 2,500 kg deuterium oxide to Canada.
* Aldrich Chemical Co., Inc. (subs. of Sigma-Aldrich Corp.). 85/02/11. 1p. 29246:190-29246:190.

-8503060837 Forwards special request for validated license to export deuterium oxide to Canada for upgrading.Requests immediate attention due to matl in-house requiring upgrading W/o encl.
WIDT,T.A. Aldrich Chemical Co., Inc. (subs. of Sigma-Aldrich Corp.). 85/02/18. HEMBY,E. Assistant Director for Export/Import & International Safeguards. 1p. 29246:191-29246:191.

8503070077 Executive Branch position re Union Carbide Corp application to export 5,076 kg nuclear grade graphite to Japan.License should be granted.
DEVINE,J.B. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 85/02/22. SHEA,J.R. Office of International Programs, Director. 1p. 29282:074-29282:074.

8503070519 Application for license to export Kay-Ray Model 7100B neutron level sensor,containing 500 mCi Am/Be,to India.
AXELROD,L. Kay-Ray, Inc. 85/02/18. 6pp. 29282:231-29282:236.

8503070653 Requests Executive Branch position re encl Kay-Ray,Inc 850218 application for license to export 20 Ci Am-241/Be contained in Kay-Ray Model 7100B neutron level sensors,to India.
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards. 85/02/27. STOIBER,C.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 29282:124-29282:131.

-8503070656 Application for license to export 20 Ci Am-241/Be,contained in Kay-Ray Model 7100B neutron level sensor,to India.
AXELROD,L. Kay-Ray, Inc. 85/02/18. 6pp. 29282:125-29282:130.

-8503070658 Responds to 850225 request for addl info.Best estimates of total Ci exported over next 3 yrs include 20 Ci to India & Argentina & 10 Ci to Europe.
AXELROD,L.R. Kay-Ray, Inc. 85/02/26. HEMBY,E. NRC - No Detailed Affiliation Given. 1p. 29282:131-29282:131.

8503070676 Application for license to export Kay-Ray Model 7100B neutron level sensor,containing 500 mCi Am/Be,to Argentina.
AXELROD,L.R. Kay-Ray, Inc. 85/02/18. 6pp. 29282:117-29282:123.

-8503070678 Advises that over next 3 yrs,total Ci exported to India, Argentina & Europe will be 20,20 & 10,respectively.
AXELROD,L.R. Kay-Ray, Inc. 85/02/26. HEMBY,E. NRC - No Detailed Affiliation Given. 1p. 29282:123-29282:123.

8503080021 Informs of Isotope Products Labs request for cancellation of Licenses XB-1173 & XB-1199 for export of Cf-252 to India. Orders withdrawn by customer.
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards. 85/02/27. STOIBER,C.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 29295:351-29295:351.

8503080041 Application for license to export 6,000 kg U oxide, containing 240 kg U-235, to Sweden.
HERSCH,M.M. Westinghouse Electric Corp. MMH-6-16. 85/02/25. 1p. 29299:363-29299:363.

322 NONDOCKETED ITEMS

8503080071 Ltr of assurance re export of 22 kg U, containing approx 4.4 kg U-235, to Switzerland.
RISCH, C. Switzerland, Govt. of. 85/02/11. THORNE, C.E. Energy, Dept. of. 1p. 29299:350-29299:350.

8503080077 Forwards applications for export of 9.2 kg U, containing 9.02 kg U-233 & 223 g U, containing 222.11 g U-233, W/o application for 223 g U.
HANNETT, B.A. Transnuclear, Inc. MISC-456. 85/02/22. MOORE, N. Office of International Programs, Director. 1p. 29299:345-29299:347.

-8503080112 Application for license to export 9.2 kg U, containing 9.02 kg U-233, to Canada. AECL 850213 end use statement encl.
* Transnuclear, Inc. MISC-456. 85/02/22. 2pp. 29299:346-29299:347.

8503080149 Application to amend export license, adding addl address for consignee. W/o encl Amend 2 to License XU-8562.
CONVEY, D. Nuclear Metals, Inc. 85/02/21. WRIGHT, B. Office of International Programs, Director. 1p. 29300:094-29300:094.

8503080429 Application for license to export 223 g U, containing 222.11 g U-233, to Canada. AECL 850213 end use statement encl.
* Transnuclear, Inc. MISC-457. 85/02/22. 2pp. 29282:351-29282:353.

8503080431 Requests Executive Branch position re encl Kay-Ray, Inc 850218 application for license to export 20 Ci Am-241/Be contained in Kay-Ray Model 7100B neutron level sensor, to Argentina.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/02/27. STOIBER, C.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 29282:354-29282:360.

-8503080432 Application for license to export 20 Ci Am-241/Be contained in Kay-Ray Model 7100B neutron level sensor, to Argentina.
AXELROD, L. Kay-Ray, Inc. 85/02/18. 6pp. 29282:355-29282:360.

8503120130 Application to amend license to export, extending license until 860501.
PAISLEY, E.J. Saunders-Roe Developments, Ltd. 85/02/28. HEMBY, E. NRC - No Detailed Affiliation Given. 1p. 29339:039-29339:039.

8503120136 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/03/04. THORNE, C.E. Energy, Dept. of. 1p. 29339:038-29339:038.

8503120746 Forwards Transnuclear, Inc 850220 application for amend to export license, increasing quantity of matl authorized for export to Sweden. Ltrs of assurance required.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/03/05. THORNE, C.E. Energy, Dept. of. 1p. 29337:291-29337:293.

8503130045 Requests Executive Branch position re Transnuclear, Inc application for license to export 223 g U-233 to Canada.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/03/04. STOIBER, C.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 29362:044-29362:044.

8503130049 Amend 1 to Saunders-Roe Developments, Inc export license, extending expiration date to 860501.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. XB001204. 85/03/06. 1p. 29362:043-29362:043.

8503130052 Requests Executive Branch position re Transnuclear, Inc application for license to export 9.2 kg U-233 to Canada.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/03/04. STOIBER, C.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 29362:042-29362:042.

8503130058 Ltr of assurance re export of 900 kg U-235, contained in 29,880 kg U, to Japan.
OZAWA, M. Japan, Govt. of. 85/03/01. THORNE, C.E. Energy, Dept. of. 1p. 29362:022-29362:022.

8503130145 Amend 1 to Exxon Nuclear Co, Inc export license, changing ultimate consignee to various Swedish nuclear power reactors & increasing max enrichment of U to be exported to 44,890,000 kg, enriched to 5%.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/03/05. 2pp. 29362:235-29362:236.

8503190315 License for GE to export 900 kg U-235, contained in 29,880 kg U, to Japan.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. BDW-141-84. 85/03/07. 2pp. 29444:196-29444:197.

8503190351 Application to amend license to export U to Indonesia, increasing amount of matl to 14,775 kg U w/2.9251 kg U-235 at 19.9% enrichment. Extension of license to 900630 requested.
MOWRY, W.R. GA Technologies, Inc./General Atomic Co. IEL-7023. 85/03/04. ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 1p. 29444:187-29444:187.

8503190358 Application to amend export license, listing DOE contractors, Exxon Nuclear Co, Westinghouse & GE as "other parties to export."
HANNETT, B.A. Transnuclear, Inc. 85/03/08. MOORE, R.N. Office of International Programs, Director. 1p. 29444:186-29444:186.

8503190366 Ltr of assurance re export of matl to Spain under Amend 4 to License XSNM-866.
DOMINGUEZ, G. Spain, Govt. of. 85/02/25. THORNE, C.E. Energy, Dept. of. 1p. 29444:185-29444:185.

8503190371 Ltr of assurance re export of matl to Spain under Amend 5 to License XSNM-844.
DOMINGUEZ, G. Spain, Govt. of. 85/02/25. THORNE, C.E. Energy, Dept. of. 1p. 29444:184-29444:184.

8503190384 Application for amend to license to export natural U, to include reactors in US as ultimate destinations.
RAVENSCROFT, N. Edlow International Co. 85/03/08. MOORE, R.N. NRC - No Detailed Affiliation Given. 1p. 29442:052-29442:052.

8503190749 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/03/11. THORNE, C.E. Energy, Dept. of. 1p. 29444:024-29444:024.

8503190750 Amend 5 to Transnuclear, Inc export license, revising list of other parties to allow movement of cylinders from any US supplier.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. (TNP-429). 85/03/08. 1p. 29476:362-29476:362.

8503210200 Application to amend license to export, adding Portugal to list of countries & increasing quantity of matl from 750 to 800 short tons.
HEABERLIN, C.L. Poco Graphite, Inc. (subs. of Union Oil Co. of California). PGI-5L-179A-CLH. 85/02/28. HEMBY, E. NRC - No Detailed Affiliation Given. 1p. 29480:015-29480:015.

8503210204 Forwards application for license to export 130,000 lb ore to West Germany.
SOLDAN, D.W. Mallinckrodt, Inc. 85/03/08. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 1p. 29480:014-29480:014.

-8503210208 Application for license to export 130,000 lb ore, containing 181 kg U & 68 kg thorium to West Germany.
MCFADDEN, T. Mallinckrodt, Inc. 85/03/08. 1p. 29480:013-29480:013.

8503210220 Application for license to export 29,039 kg U containing 870 kg U-235, to Japan.
OKADA, S. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-2F1-R4. 85/03/05. 1p. 29479:363-29479:363.

8503210223 Amend 1 to Edlow Intl Co export license, reflecting possible return of matl for use in US.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. EIC-NUX-1. 85/03/11. 1p. 29480:005-29480:005.

8503210268 Requests Executive Branch position re Poco Graphite, Inc requests to amend Export License XMAT-0306, adding Portugal as addl country of destination & increasing total quantity to 800 short tons of graphite for export to Portugal.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/03/13. STOIBER, C.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 29479:355-29479:355.

8503210360 Requests ltr of assurance re export of 14,775 Kg U, w/2.9251 Kg U-235 19.9% approx enrichment, to Indonesia.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/03/15. THORNE, C.E. Energy, Dept. of. 1p. 29479:228-29479:229.

8503210464 Advises that DOE License XSNM-1602 proposing to export 15 kg U-233 to Canada withdrawn, per 850311 request. License replaced by Transnuclear, Inc License XSNM-2197 which reduces quantity of U-233 to 9.2 kg.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/03/13. STOIBER, C.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 29479:101-29479:101.

8503220204 Forwards application for export license for minor nuclear export. Ltr of assurance required.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/03/15. THORNE, C.E. Energy, Dept. of. 1p. 29482:144-29482:147.

-8503220211 Forwards application for license to export 159.54 kg U-235, contained in 4,143.92 kg U & 0.039 kg U-235, contained in 1.0 kg U, to West Germany. End use statement also encl.
HANNETT, B.A. Transnuclear, Inc. 85/03/12. MOORE, N. Office of International Programs, Director. 2pp. 29482:145-29482:147.

-8503220215 Application for license to export 4,143.92 kg U hexafluoride, containing 159.54 kg U, to West Germany.
HANNETT, B.A. Transnuclear, Inc. RBU-458. 85/03/12. 1p. 29482:147-29482:147.

8503220221 Amend 6 to license for Transnuclear, Inc, adding EUODIF as addl ultimate consignee.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. (TNP-429). 85/03/14. 1p. 29495:095-29495:095.

8503220255 Forwards Exxon Nuclear Co, Inc ltr advising that matl to be exported to Biblis A Reactor in West Germany contains Canadian matl. Assistance in obtaining required Canadian govt approvals requested. W/o encl.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/03/12. DELABARRE, R. State, Dept. of. 1p. 29487:175-29487:175.

8503220258 Application to amend license adding EUODIF of France as ultimate consignee for cleaning.
HANNETT, B.A. Transnuclear, Inc. 85/03/11. MOORE, N. Office of International Programs, Director. 1p. 29487:174-29487:174.

8503220262 Application to amend license adding EUODIF in France as possible ultimate consignee for cleaning purposes.
DUBOIS, D. European Communities, Commission of. 85/03/12. THORNE, C.E. Energy, Dept. of. 1p. 29487:173-29487:173.

8503220271 Amend 5 to Westinghouse export license, extending expiration date to 861231 & increasing quantity of U-235 to 6,654 kg.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. MMH-605. 85/03/12. 1p. 29487:172-29487:172.

8503220276 Amend 3 to Westinghouse export license, extending expiration date to 861231 & increasing quantity of matl exported & max enrichment to 2,566 kg U-235, enriched to 3.20 w/o max for export to Spain.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. MMH-604. 85/03/12. 1p. 29487:171-29487:171.

8503250340 Forwards Westinghouse 850312 request for cancellation of amend requests to Export Licenses XSNM-861, XSNM-865 & XSNM-866, increasing total quantities by 89 kg U-235 to Spain. Records should be marked to reflect cancellation.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 85/03/15. STOIBER, C.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 29500:233-29500:234.

-8503250343 Requests withdrawal of amend request increasing amount of U-235 for Export Licenses XSNM-861, XSNM-865 & XSNM-866 by 89 kg due to general license 10CFR110.21 negating need for increased quantities.
HERSCH, M.M. Westinghouse Electric Corp. MMH 620. 85/03/12.
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8503250355 Application for renewal of Export License XU-8524, changing expiration date to May 1988.
CONVEY, D. Nuclear Metals, Inc. 85/03/13. HEMBY, E. Office of International Programs, Director. 1p. 29500:222-29500:222.

8503270012 Forwards application for export license for minor nuclear export. Ltr of assurance required.
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-8503270013 Application for license to export 10,448 kg U hexafluoride, containing 313 kg U, to Japan.
OKADA, S. Energy, Dept. of. MBK-2F1-R4. 85/03/11. 1p. 29541:134-29541:134.

8503290311 Amend 1 to Nuclear Metals, Inc export license, extending expiration date from May 1985 to May 1989.
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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AAMODT, M.M.	8503110147	50-289 G	ALGER, D.M.	8503270110	PR	ARLOTTO, G.A.	8503080489*	FOIA
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BACH,T.R.	8503130377	PR	BARTOLOME,Z.M.	8503010185*	FOIA	BERNABEI,L.	8503110152	50-289 G
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BARTH,C.A.	8503270470	50-400 G	BERNABEI,L.	8503010410	50-382 G	BLAKE,J.J.	8503080302*	50-369 Q
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BUNDY, H.F.	8503050485*	50-482	Q	CAREY, J.J.	8503220252	50-334	R	CHILK, S.J.	8503050050	50-275	G
BUNDY, H.F.	8503190129*	50-482	Q	CAREY, J.J.	8503260087	50-412	E	CHILK, S.J.	8503050123	50-275	G
BUNTAIN, R.E.	8304050308*	50-296	P	CAREY, J.J.	8503260376	50-412	A	CHILK, S.J.	8503050250	50-454	G
BUNTING, J.O.	8503010191	WASTE MGT		CAREY, J.J.	8503270020	50-334	P	CHILK, S.J.	8503050469	50-413	G
BUNTING, J.O.	8503010260	WASTE MGT		CAREY, J.J.	8503270345	50-334	P	CHILK, S.J.	8503050504	50-322	P
BUNTING, J.O.	8503040132	WASTE MGT		CARNEY, J.	8503080104	50-265	S	CHILK, S.J.	8503070515	10CFR	
BURCH, R.H.	8503010075*	FOIA		CAROLAN, J.F.	85030500476	REVIEW GR	P	CHILK, S.J.	8503080457	10CFR	
BURDOIN, J.	8503270572*	50-275	Q	CARPENTER, J.H.	8503150399	50-400	G	CHILK, S.J.	8503110212	10CFR	
BURGER, C.	8503040381	50-370	S	CARPENTER, J.H.	8503260386	40-2061	P	CHILK, S.J.	8503140198	50-289	G
BURGER, C.	8503260118	50-287	S	CARPENTER, T.G.	8503200499*	50-538	P	CHILK, S.J.	8503150419	50-482	G
BURGER, C.	8503260502	50-413	S	CARROLL, R.	8503260442	50-321	S	CHILK, S.J.	8503150437	50-498	G
BURGER, F.J.	8503260578	50-271	R	CARSON, B.	8503060043*	50-354	Q	CHILK, S.J.	8503190022	50-295	G
BURGIN, R.E.	8503040222*	40-2061		CARSON, B.H.	8503150391*	50-333	Q	CHILK, S.J.	8503220448	10CFR	
BURKE, D.J.	8503140316*	50-280	Q	CARSON, B.H.	8503220183*	50-387	Q	CHILK, S.J.	8503270011	10CFR	
BURNETT, P.T.	8503050130*	50-413	Q	CASCARANO, R.N.	8408060237	50-295	P	CHILK, S.J.	8503270686	50-275	G
BURNETT, P.T.	8503200584*	50-413	Q	CASCARANO, R.N.	8503010378	50-295	P	CHILK, S.J.	8503290262*	50-320	P
BURNS, S.G.	8503190492	40-2061		CASCARANO, R.N.	8503050277	50-295	P	CHIN, A.	8503150371	71-5939	
BURNS, S.G.	8503250252	40-2061		CASCARANO, R.N.	8503080319	50-295	P	CHIN, A.	8503190204	REGGD	
BURNS, T.	8503280493*	50-329	A	CASCARANO, R.N.	8503130326	50-295	P	CHIRAMAL, M.	8305230409*	FOIA	
BURNWELL, S.B.	8503110485	50-445	A	CASCARANO, R.N.	8503130409	50-295	P	CHOINARD, R.	8503080416	50-454	S
BURRIS, S.	8503050135*	50-416	Q	CASCARANO, R.N.	8503180362	50-295	P	CHOINARD, R.	8503140122	50-454	S
BURRIS, S.	8503050587*	50-395	Q	CASCARANO, R.N.	8503220224	50-295	P	CHOULES, N.	8503150457*	50-346	Q
BURRIS, S.P.	8503200584*	50-413	Q	CASCARANO, R.N.	8503260388	50-295	P	CHOULES, N.	8503260329*	50-346	Q
BURWELL, S.B.	8503140529	50-445	A	CASCARANO, R.N.	8503260531	50-295	Q	CHRISSOTIMOS, N.	8503050191*	50-373	Q
BURWELL, S.B.	8503190459	50-445	A	CASE, A.	8503130619	71-28	Q	CHRISSOTIMOS, N.	8503180127*	50-10	Q
BURWELL, S.B.	8503190494	50-445	A	CASELLA, F.	8503150502*	50-312	Q	CHRISSOTIMOS, N.	8503260355*	50-341	Q
BURWELL, S.B.	8503280010	50-445	A	CASELLA, F.A.	8503150481*	50-344	Q	CHRISSOTIMOS, N.	8503260382	50-341	S
BUSH, S.H.	8503280523*	50-440	G	CASSELL, D.W.	8503050373	50-456	G	CHRISSOTIMOS, N.	8503270163*	50-254	Q
BUSS, D.R.	8503180565	WASTE RES		CASSELL, D.W.	8503140369	50-456	G	CHRISTENSEN, H.	8503190375*	50-369	Q
BUSS, D.R.	8503190686	WASTE RES		CASSIDY, B.P.	8503260606	50-440	T	CHRISTENSEN, H.	8503190393*	50-395	Q
BUTCHER, E.J.	8503130529	50-410	A	CASSIDY, T.J.	8503130379	PR		CHRISTIAN, J.T.	8503200277*	50-412	E
BUTCHER, R.	8503050207*	50-416	Q	CATTLEBERRY, E.	8501180395	50-445	H	CHRISTIANSEN, E.	8503290200*	50-440	T
BUTLER, D.	8503120555*	50-237	Q	CATE, J.H.	8503120084	NUREG		CHRISTIANSEN, G.	8503130449*	FOIA	
BUTTERFIELD, L.	8503130371	TOPREP		CATO, H.J.	8503200429	PR		CHRISTMAN, J.N.	8503010274	50-322	G
BUTTERFIELD, L.	8503130371	TOPREP		CATTON, J.	8503040554	ACRS		CHRISTMAN, J.N.	8503140243	50-322	G
BUXTON, L.D.	8503210472	NUREG		CAVANAUGH, M.D.	8503080242	FOIA		CHRISTMAN, J.N.	8503140243	50-322	G
BYE, M.	8503190157	50-352	H	CERMAC, J.O.	8503120036	TOPREP		CHURCHILL, B.	8503150508	50-382	G
BYRD, R.W.	8503060596	50-416	S	CERMACK, J.O.	8503120036	TOPREP		CHURCHILL, B.	8503150508	50-382	G
BYRD, R.W.	8503120341	50-416	S	CERVENKA, P.F.	8503110063	50-219	S	CHURCHILL, B.W.	8503050284	50-382	G
BYRD, R.W.	8503210103	50-416	S	CESARE, J.G.	8503260575	50-416	P	CHURCHILL, B.W.	8503050284	50-382	G
BYRD, R.W.	8503260018	50-416	S	CHAFFEE, A.	8503140434	50-275	P	CHURCHILL, B.W.	8503110359	50-424	G
CAHILL, K.	8503080258	FOIA		CHAFFEE, A.E.	8503190530	50-382	S	CHURCHILL, B.W.	8503120441	50-424	G
CAHILL, W.J.	8503040327*	50-458	Q	CHAFFEE, R.S.	8503250445	50-133	S	CHURCHILL, B.W.	8503130284	50-382	G
CAHILL, W.J.	8503040455*	50-458	Q	CHAN, E.I.	8503050526	50-456	G	CHURCHILL, B.W.	8503130284	50-382	G
CAHILL, W.J.	8503200392	50-458	Q	CHAN, E.I.	8503080299	50-456	G	CHURCHILL, B.W.	8503180518	50-382	G
CALDWELL, C.W.	8503070427*	50-390	Q	CHAN, E.I.	8503140315	50-456	G	CHURCHILL, B.W.	8503180518	50-382	G
CALDWELL, J.	8503050207*	50-416	Q	CHAN, E.I.	8503250166	50-456	G	CHURCHILL, B.W.	8503180529	50-289	G
CALDWELL, R.A.	8503260009*	50-458	Q	CHAN, E.I.	8503280734	50-456	G	CHURCHILL, B.W.	8503190643	50-424	G
CALLAN, L.J.	8503140532*	50-298	Q	CHANDLER, J.C.	8503060295	TOPREP		CHURCHILL, B.W.	8503260103	50-289	G
CAMP, A.L.	8503050511	NUREG		CHANDLER, J.C.	8503060317	TOPREP		CHURCHILL, B.W.	8503260103	50-289	G
CAMPAGNONE, M.	8503180352	50-387	F	CHANDLER, J.C.	8503060346	TOPREP		CHURCHILL, B.W.	8503260103	50-289	G
CAMPBELL, B.	8503010401	PR		CHANDLER, J.C.	8503110341	TOPREP		CHURCHILL, B.W.	8503260525	50-424	T
CAMPBELL, P.	8503060416	50-368	S	CHANDLER, J.C.	8503190419	TOPREP		CHURCHILL, B.W.	8503260525	50-424	T
CAMPBELL, P.	8503110059	50-368	S	CHANDLER, J.C.	8503190565	TOPREP		CHURCHILL, B.W.	8503210247*	50-312	Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
CILLIS, M.	8503210429	50-312	S	CONGEL, F.J.	8502060369	WASTE MGT	COUNCIL, W.G.	8503040233	50-423	A	
CIOFFI, J.	8503190448*	50-286	Q	CONGEL, F.J.	8503010168	WASTE MGT	COUNCIL, W.G.	8503040233	50-423	A	
CIOFFI, J.A.	8503130067*	70-1100		CONGEL, F.J.	8503010175	WASTE MGT	COUNCIL, W.G.	8503040287	50-213	P	
CLARK, A.T.	8503070351	PROJ		CONGEL, F.J.	8503040111	WASTE MGT	COUNCIL, W.G.	8503040423	50-213	Q	
CLARK, A.T.	8503070587	PROJ		CONGEL, F.J.	8503180383	WASTE MGT	COUNCIL, W.G.	8503050173	50-213	F	
CLARK, C.J.	8503070369*	70-364		CONGEL, F.J.	8503200484	WASTE MGT	COUNCIL, W.G.	8503050173	50-213	F	
CLARK, L.	8503280368	PR		CONLON, T.E.	8503050177*	50-416	Q	COUNCIL, W.G.	8503050173	50-213	F
CLARK, P.R.	8503040371	50-289	Q	CONLON, T.E.	8503060175*	50-327	Q	COUNCIL, W.G.	8503060544	50-213	F
CLARK, P.R.	8503120388	50-320	P	CONLON, T.E.	8503060472*	50-390	Q	COUNCIL, W.G.	8503070334	50-336	P
CLARK, P.R.	8503200461	50-289	P	CONLON, T.E.	8503060629*	50-302	Q	COUNCIL, W.G.	8503070334	50-336	P
CLAYTON, H.B.	8205100040*	FOIA		CONLON, T.E.	8503070018*	50-390	Q	COUNCIL, W.G.	8503070408	50-245	P
CLEARY, D.P.	8503130003	50-414	M	CONLON, T.E.	8503070034*	50-424	Q	COUNCIL, W.G.	8503070408	50-245	P
CLEARY, D.P.	8503180001	50-410	M	CONLON, T.E.	8503080037*	50-324	Q	COUNCIL, W.G.	8503110122	50-336	F
CLEMENTS, B.R.	8503010368	REGGD		CONLON, T.E.	8503190259*	50-438	Q	COUNCIL, W.G.	8503110122	50-336	F
CLEMENTS, B.R.	8503080091	50-445	S	CONNELL, W.	8503280504	50-461	Q	COUNCIL, W.G.	8503110387	50-423	E
CLEMENTS, B.R.	8503080171	50-445	S	CONNER, E.	8503280601*	50-289	Q	COUNCIL, W.G.	8503110387	50-423	E
CLEMENTS, B.R.	8503110088	50-445	S	CONNER, E.	8503280647*	50-289	Q	COUNCIL, W.G.	8503110407	50-423	E
CLEMENTS, B.R.	8503120392	50-445	S	CONNER, E.L.	8503150264*	50-219	Q	COUNCIL, W.G.	8503110407	50-423	E
CLEMENTS, B.R.	8503120483	50-445	S	CONNER, E.L.	8503280689*	50-219	Q	COUNCIL, W.G.	8503110441	50-423	E
CLEMENTS, B.R.	8503120499	50-445	S	CONNOVER, K.T.	8503010153	40-2061		COUNCIL, W.G.	8503110441	50-423	E
CLEMENTS, B.R.	8503190380	REGGD		CONSTANTELOS, B.	8503060323	40-2061		COUNCIL, W.G.	8503110460	50-423	V
CLEMENTS, B.R.	8503200432	REGGD		CONSTANTINO, C.	8503140448*	50-382	G	COUNCIL, W.G.	8503110469	50-213	P
CLEMENTS, B.R.	8503220226	50-445	S	CONTE, R.	8503280601*	50-289	Q	COUNCIL, W.G.	8503110469	50-213	P
CLEMENTS, B.R.	8503220237	50-446	S	CONTE, R.	8503280647*	50-289	Q	COUNCIL, W.G.	8503110469	50-213	P
CLEMENTS, B.R.	8503220246	50-445	S	CONVEY, D.	8503080149	XPORTLIC		COUNCIL, W.G.	8503110474	50-423	A
CLEMENTS, B.R.	8503220439*	50-445	Q	CONVEY, D.	8503250355	XPORTLIC		COUNCIL, W.G.	8503120135	50-423	K
CLEMENTS, B.R.	8503260401	50-445	A	CONWAY, J.T.	8503150443*	QA999		COUNCIL, W.G.	8503120135	50-423	K
CLEMENTS, W.L.	8503050440	50-322	G	CONWAY, R.E.	8503010183	PR		COUNCIL, W.G.	8503120198	50-423	A
CLEMENTS, W.L.	8503150396	50-445	T	COOK, E.A.	8503060454*	50-261	Q	COUNCIL, W.G.	8503120198	50-423	A
CLEMENTS, W.L.	8503200307	50-322	G	COOK, F.R.	8503010340	WASTE MGT		COUNCIL, W.G.	8503120198	50-423	A
CLEMENTS, W.L.	8503200462	50-322	G	COOK, F.R.	8503200292	WASTE MGT		COUNCIL, W.G.	8503120296	PR	
CLEMENTS, P.	8503190424*	50-309	Q	COOK, J.W.	8503180257	50-333	R	COUNCIL, W.G.	8503120296	PR	
CLEMENTS, P.	8503190448*	50-286	Q	COOK, J.W.	8503130209*	50-329	A	COUNCIL, W.G.	8503120296	PR	
CLEMENTS, P.	8503250447*	50-334	Q	COOK, J.W.	8503200438	50-329	R	COUNCIL, W.G.	8503140563	50-423	S
CLEMENTS, P.	8503280137	50-245	S	COOK, K.W.	8503010396	50-382	P	COUNCIL, W.G.	8503140563	50-423	S
CLEMENTS, P.	8503280546*	50-245	Q	COOK, K.W.	8503050343	50-382	F	COUNCIL, W.G.	8503150072	50-423	S
CLEMENTS, P.E.	8503190056*	50-247	Q	COOK, K.W.	8503060022	50-382	S	COUNCIL, W.G.	8503150072	50-423	S
CLEWETT, J.	8503040257	50-483	P	COOK, K.W.	8503060200	50-382	S	COUNCIL, W.G.	8503150093	50-423	S
CLIFF, W.C.	8503220007	NUREG		COOK, K.W.	8503060229	50-382	S	COUNCIL, W.G.	8503150093	50-423	S
CLIMER	8503180377	50-315	R	COOK, K.W.	8503070324	50-382	P	COUNCIL, W.G.	8503150182	50-423	S
CLIMER	8503180546	50-316	R	COOK, K.W.	8503080078	50-382	S	COUNCIL, W.G.	8503150182	50-423	S
CLINE, W.E.	8503060770*	50-302	Q	COOK, K.W.	8503080213	50-382	S	COUNCIL, W.G.	8503150323	50-423	S
CLINE, W.E.	8503210023*	50-400	Q	COOK, K.W.	8503080297	50-382	F	COUNCIL, W.G.	8503150323	50-423	S
CLINE, W.E.	8503210127*	50-369	Q	COOK, K.W.	8503080327	50-382	P	COUNCIL, W.G.	8503150367	50-245	P
CLINO, W.E.	8503210015*	50-327	Q	COOK, K.W.	8503080331	PR		COUNCIL, W.G.	8503150367	50-245	P
CLOUGH, R.L.	8503010341	NUREG		COOK, K.W.	8503120489	50-382	S	COUNCIL, W.G.	8503150416	50-213	S
COBB, E.L.	8205100054*	FOIA		COOK, K.W.	8503130404	50-382	F	COUNCIL, W.G.	8503180188	50-245	Q
COCHINAR, R.M.	8503070433	50-440	A	COOK, K.W.	8503140296	50-382	F	COUNCIL, W.G.	8503180188	50-245	Q
COLBERT, J.J.	8503280025	NUREG		COOK, K.W.	8503150366	50-382	F	COUNCIL, W.G.	8503180244	PR	
COLBURN, T.G.	8503250152	50-266	P	COOK, K.W.	8503180358	50-382	F	COUNCIL, W.G.	8503180244	PR	
COLBURN, T.G.	8503250158	50-266	F	COOK, K.W.	8503180557	50-382	S	COUNCIL, W.G.	8503180244	PR	
COLE, K.B.	8503290155*	50-440	T	COOK, K.W.	8503250327	50-382	S	COUNCIL, W.G.	8503190207	50-245	F
COLER, F.	8503050543	50-352	G	COOK, K.W.	8503250422	50-382	R	COUNCIL, W.G.	8503190207	50-245	F
COLEMAN, R.	8503060608	CONTRACT		COOK, K.W.	8503270075	50-382	P	COUNCIL, W.G.	8503190217	50-423	E
COLEMAN, R.	8503110273	CONTRACT		COOK, K.W.	8503270090	50-382	J	COUNCIL, W.G.	8503190217	50-423	E
COLEMAN, R.	8503110292	CONTRACT		COOK, T.M.	8503270324	PR		COUNCIL, W.G.	8503190511	50-423	F
COLEMAN, R.	8503110517	CONTRACT		COOK, W.A.	8503210306*	50-244	Q	COUNCIL, W.G.	8503190511	50-423	F
COLEMAN, R.	8503120120	CONTRACT		COOL, D.A.	8503210311*	40-6940		COUNCIL, W.G.	8503200321	50-423	A
COLEMAN, R.	8503130445	CONTRACT		COOL, D.A.	8503250354*	40-8794		COUNCIL, W.G.	8503200321	50-423	A
COLEY, J.L.	8503060120*	50-259	Q	COOLEY, R.A.	8503150186*	50-298	Q	COUNCIL, W.G.	8503200331	50-245	R
COLEY, J.L.	8503060419*	50-324	Q	COONEY, M.J.	8503180462	50-277	F	COUNCIL, W.G.	8503200331	50-245	R
COLEY, J.L.	8503070214*	50-327	Q	COONEY, M.J.	8503190345	50-278	P	COUNCIL, W.G.	8503200445	50-423	A
COLEY, J.L.	8503200186*	50-390	Q	COONEY, M.J.	8503190480	50-277	Q	COUNCIL, W.G.	8503200445	50-423	A
COLLINGS, S.P.	8503050539	40-8829		COONEY, M.J.	8503200495	50-352	F	COUNCIL, W.G.	8503200546	50-213	R
COLLINS, D.	8503260323	50-320	S	COOPER, L.J.	8502040187	50-298	S	COUNCIL, W.G.	8503210277	50-423	E
COLLINS, D.M.	8503210282	50-259	P	COOPER, L.J.	8503080144	50-298	S	COUNCIL, W.G.	8503210277	50-423	E
COLLINS, E.H.	8503070163	50-133	H	COOPER, W.T.	8503070238*	50-250	Q	COUNCIL, W.G.	8503210340	50-245	O
COLLINS, J.T.	8503220433	50-445	Q	COPELAND, V.	8503150473	50-456	G	COUNCIL, W.G.	8503210340	50-245	O
COLLINS, P.F.	8503010406	PR		COPELAND, V.	8503150473	50-456	G	COUNCIL, W.G.	8503210404	PR	
COLLINS, S.J.	8503070055	50-220	Q	COPELAND, V.	8503150475*	50-456	G	COUNCIL, W.G.	8503220366	50-213	R
COLLINS, S.J.	8503150376	50-286	Q	COPELAND, V.	8503150475*	50-456	G	COUNCIL, W.G.	8503250006	50-245	P
COLLINS, S.J.	8503210267	50-244	Q	COPLAN, S.	8503220227	WASTE MGT		COUNCIL, W.G.	8503250006	50-245	P
COLLINS, S.J.	8503210333	50-410	Q	COPLAN, S.M.	8503010288	WASTE MGT		COUNCIL, W.G.	8503260045	50-213	Q
COLLINS, S.J.	8503220396	50-410	Q	COPLAN, S.M.	8503200012	WASTE MGT		COUNCIL, W.G.	8503260397	50-245	F
COLLINS, S.J.	8503260549	50-247	Q	COPLA, A.	8503060083*	50-341	Q	COUNCIL, W.G.	8503260397	50-245	F
COLLINS, S.J.	8503290002	50-247	Q	CORCORAN, T.	8503040357*	40-2061		COUNCIL, W.G.	8503260445	50-213	F
COLLINS, S.J.	8503290005	50-277	Q	CORMIER, W.	8503140282*	50-142	G	COUNCIL, W.G.	8503260448	50-213	F
COLLINS, T.R.	8503060310*	70-1151		CORMIER, W.	8503140451	50-142	G	COUNCIL, W.G.	8503270262	50-213	P
COLLINS, T.R.	8503080004*	50-302	Q	CORRADI, M.	8503180003	REVIEW GR	P	COUNCIL, W.G.	8503270357	50-245	P
COLLINS, T.R.	8503220182*	70-1151		COSTANZI, F.A.	8503040146	WASTE MGT		COUNCIL, W.G.	8503270357	50-245	P
COLLOPY, T.J.	8503260259	70-371		COSTELLO, A.F.	8501210136	I&E		COUNCIL, W.G.	8503270382	50-423	F
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HUDSON,H.O.	8503190415*	50-275	G	HULL,A.	8503190056*	50-247	Q	JACKSON,R.	8503140510	50-237	S
HUDSON,J.B.	8503150362	PR		HUNNICUTT,D.M.	8503270178*	50-445	Q	JACKSON,R.H.	8503250345	50-237	S
HUDSON,S.	8503250411*	50-410	Q	HUNSTAD,A.A.	8503220388	50-282	S	JACOBS,R.H.	8503070279*	50-387	Q
HUDSPETH,J.B.	8503040459	50-348	F	HUNSTAD,A.A.	8503250430	50-282	S	JACOBS,R.H.	8503280737*	50-387	Q
HUEBNER	8503050247	50-282	R	HUNT,M.D.	8503060629	50-302	Q	JACOBSON,J.M.	8503050237*	50-341	Q
HUEBNER,L.G.	8503010452	50-263	R	HUNTER,D.R.	8503040263	50-313	Q	JACOBSON,J.M.	8503260457*	50-454	Q
HUEY,F.R.	8503150011*	50-206	Q	HUNTER,D.R.	8503040276	50-285	Q	JACOBSON,J.M.	8503260474*	50-461	Q
HUFHAM,J.	8503120270	50-390	S	HUNTER,D.R.	8503050427	50-285	Q	JACOBSON,R.D.	8503050045*	50-263	R
HUFHAM,J.	8503140115	50-390	S	HUNTER,D.R.	8503110225	50-313	Q	JACOBY,D.J.	8503130621*	71-28	
HUFHAM,J.W.	8502070363	50-438	S	HUNTER,D.R.	8503110256	50-368	Q	JAFFE,D.H.	8503070282	50-317	P
HUFHAM,J.W.	8502080098	50-438	K	HUNTER,D.R.	8503110453	50-285	Q	JAFFE,D.H.	8503110337	50-317	
HUFHAM,J.W.	8503010334	50-259	F	HUNTER,D.R.	8503190568	50-445	Q	JAFFE,D.H.	8503270091	50-317	P
HUFHAM,J.W.	8503010348	50-390	Q	HUNTER,D.R.	8503250015	50-313	Q	JAFFE,D.H.	8503270433	50-317	
HUFHAM,J.W.	8503010363	50-260	Q	HUNTER,D.R.	8503260283	50-285	Q	JAN,J.A.	8503200277*	50-412	
HUFHAM,J.W.	8503040016	40-1341		HUNTER,D.R.	8503270156	50-445	Q	JANUSKA,A.	8503120471*	50-263	Q
HUFHAM,J.W.	8503040025	40-1341		HUNTER,D.R.	8503270506	50-313	Q	JAPE,F.	8503050122*	50-328	Q
HUFHAM,J.W.	8503040095	50-390	E	HURLEY,J.	8503070198	50-416	F	JAPE,F.	8503050130*	50-413	Q
HUFHAM,J.W.	8503040273	50-259	P	HUSS,J.D.	8502080308	50-352	H	JAPE,F.	8503050135*	50-416	Q
HUFHAM,J.W.	8503040315	50-390	A	HUTCHISON,L.B.	8503150316	50-397	R	JAPE,F.	8503050587*	50-395	Q
HUFHAM,J.W.	8503040395	50-390	A	HUTSEBAUT,J.	8503260011	50-295	S	JAPE,F.	8503060173*	50-400	Q
HUFHAM,J.W.	8503050353	50-259	F	HUTTER,A.	8503260255	50-315	F	JAPE,F.	8503060182*	50-259	Q
HUFHAM,J.W.	8503050362	50-259	P	HUTTON,J.	8503040236	50-259	Q	JAPE,F.	8503060508*	50-395	Q
HUFHAM,J.W.	8503050365	50-259	P	HYDE,J.E.	8503280467*	50-407	P	JAPE,F.	8503060563*	50-390	Q
HUFHAM,J.W.	8503050415	50-259	P	IBANEZ,P.	8503180516	REVIEW GR	P	JAPE,F.	8503070090*	50-390	Q
HUFHAM,J.W.	8503050460	50-327	F	IDEKER,R.L.	8503050565	71-9009		JAPE,F.	8503070119*	50-348	Q
HUFHAM,J.W.	8503050478	50-259	P	IDEKER,R.L.	8503080089	70-143		JAPE,F.	8503080310*	50-348	Q
HUFHAM,J.W.	8503080368	50-327	F	IDEKER,R.L.	8503110230	70-143		JAPE,F.	8503200584*	50-413	Q
HUFHAM,J.W.	8503120192	REGGD		IDEKER,R.L.	8503180296	70-143		JAUDON,J.P.	8503040142*	50-458	Q
HUFHAM,J.W.	8503120320	50-390	S	IDRISS,I.M.	8503200277*	50-412	E	JAUDON,J.P.	8503040255*	50-298	Q
HUFHAM,J.W.	8503120462	50-391	S	IMDE,R.H.	8503120529	QA999		JAUDON,J.P.	8503040359*	50-298	Q
HUFHAM,J.W.	8503120515	50-390	F	IMSE,J.P.	8503010049	WASTE RES		JAUDON,J.P.	8503040403*	50-458	Q
HUFHAM,J.W.	8503120642	50-390	S	INATOM,G.	8503010172*	FOIA		JAUDON,J.P.	8503040408*	50-298	Q
HUFHAM,J.W.	8503120747	50-391	S	INGRAM,F.	8503130530	50-275	H	JAUDON,J.P.	8503120332*	50-298	Q
HUFHAM,J.W.	8503120748	50-438	S	IPPOLITO,T.A.	8503010108*	50-445	A	JAUDON,J.P.	8503150359*	50-298	Q
HUFHAM,J.W.	8503120749	50-390	S	IRELAND,R.E.	8503040317*	50-267	Q	JAUDON,J.P.	8503180433*	50-458	Q
HUFHAM,J.W.	8503130020	50-438	S	IRWIN,D.P.	8501070579	50-322	G	JAUDON,J.P.	8503250010*	50-458	Q
HUFHAM,J.W.	8503130028	50-390	S	IRWIN,D.P.	8501070579	50-322	G	JAUDON,J.P.	8503250104*	50-458	Q
HUFHAM,J.W.	8503130055	50-438	S	IRWIN,D.P.	8503040247	50-322	G	JAUDON,J.P.	8503250132*	50-458	Q
HUFHAM,J.W.	8503130086	50-390	S	IRWIN,D.P.	8503070431	50-322	G	JAUDON,J.P.	8503250186*	50-458	Q
HUFHAM,J.W.	8503130100	50-438	S	IRWIN,D.P.	8503070435*	50-322	G	JAUDON,J.P.	8503260009*	50-458	Q
HUFHAM,J.W.	8503130109	50-390	S	IRWIN,D.P.	8503070435*	50-322	G	JENISON,K.	8503220190	50-339	S
HUFHAM,J.W.	8503130121	50-438	S	IRWIN,D.P.	8503070438*	50-322	G	JENKINS,B.	8503120544*	MISC	
HUFHAM,J.W.	8503130258	50-438	S	IRWIN,D.P.	8503070438*	50-322	G	JENKINS,G.R.	8503060082*	50-269	Q
HUFHAM,J.W.	8503130585	50-390	S	IRWIN,D.P.	8503080214	50-322	G	JENKINS,G.R.	8503060316*	70-1151	Q
HUFHAM,J.W.	8503140099	50-390	S	IRWIN,D.P.	8503080214	50-322	G	JENKINS,G.R.	8503060325*	50-261	Q
HUFHAM,J.W.	8503140109	50-438	S	IRWIN,D.P.	8503150461	50-322	G	JENKINS,G.R.	8503070238*	50-250	Q
HUFHAM,J.W.	8503140558	50-390	S	IRWIN,D.P.	8503150461	50-322	G	JENKINS,G.R.	8503080004*	50-302	Q
HUFHAM,J.W.	8503150344	50-327	F	IRWIN,D.P.	8503190027	50-322	G	JENKINS,G.R.	8503220177*	70-1201	
HUFHAM,J.W.	8503180502	50-438	S	IRWIN,D.P.	8503190027	50-322	G	JENKINS,G.R.	8503220182*	70-1151	
HUFHAM,J.W.	8503190051	50-259	F	IRWIN,D.P.	8503190198	50-322	G	JENS,W.H.	8503010277	PR	
HUFHAM,J.W.	8503190233	50-391	S	IRWIN,D.P.	8503190239	50-322	G	JENS,W.H.	8503010402	50-341	Q
HUFHAM,J.W.	8503190363	50-259	F	IRWIN,D.P.	8503200550	50-322	G	JENS,W.H.	8503050306	50-341	Q
HUFHAM,J.W.	8503190370	50-327	F	IRWIN,D.P.	8503200550	50-322	G	JENS,W.H.	8503050314	50-341	Q
HUFHAM,J.W.	8503190390	50-438	S	IRWIN,D.P.	8503200580	50-322	G	JENS,W.H.	8503050378	50-341	Q
HUFHAM,J.W.	8503190470	50-390	A	IRWIN,D.P.	8503200580	50-322	G	JENS,W.H.	8503050446	50-341	Q
HUFHAM,J.W.	8503190474	50-259	V	IRWIN,D.P.	8503210174	50-322	G	JENS,W.H.	8503050450	50-341	Q
HUFHAM,J.W.	8503190584	50-438	S	IRWIN,D.P.	8503210174	50-322	G	JENS,W.H.	8503050462	50-341	Q
HUFHAM,J.W.	8503200534	50-438	S	IRWIN,D.P.	8503220112	50-322	G	JENS,W.H.	8503050467	50-341	Q
HUFHAM,J.W.	8503200562	50-438	S	IRWIN,D.P.	8503220112	50-322	G	JENS,W.H.	8503060070	50-341	Q
HUFHAM,J.W.	8503200571	50-438	S	IRWIN,D.P.	8503260599	50-322	G	JENS,W.H.	8503060490	50-341	A
HUFHAM,J.W.	8503210113	50-438	S	IRWIN,D.P.	8503260599	50-322	G	JENS,W.H.	8503060572	50-341	F
HUFHAM,J.W.	8503210215	50-438	S	IRWIN,D.P.	8503260600	50-322	G	JENS,W.H.	8503080308	50-341	Q
HUFHAM,J.W.	8503220023	50-438	S	IRWIN,D.P.	8503260600	50-322	G	JENS,W.H.	8503080317	50-341	A
HUFHAM,J.W.	8503220168	50-438	S	IRWIN,D.P.	8503280552	50-322	G	JENS,W.H.	8503080367	50-341	A
HUFHAM,J.W.	8503250089	50-390	F	IRWIN,D.P.	8503280552	50-322	G	JENS,W.H.	8503080410	50-341	S
HUFHAM,J.W.	8503260198	50-259	F	ISBITSKY,S.	8503260486*	50-410	A	JENS,W.H.	8503110062	50-341	A
HUFHAM,J.W.	8503260399	50-327	F	ISENBERG,D.	8503010211	FOIA		JENS,W.H.	8503120412	50-341	A
HUFHAM,J.W.	8503270500	50-259	P	ISHAM,S.	8503080163	PR		JENS,W.H.	8503130230	50-341	A
HUFHAM,J.W.	8503280326	PR		ISLEY,T.	8503070471	50-346	S	JENS,W.H.	8503150385	50-341	A
HUFHAM,J.W.	8503280401	PR		IVORY,B.J.	8503120263	CONTRACT		JENS,W.H.	8503150465	50-341	Q
HUKILL,H.D.	8503050242	50-289	Q	JACKIW,I.	8503260501	50-346	S	JENS,W.H.	8503180117	50-341	F
HUKILL,H.D.	8503050312	50-289	F	JACKIW,I.N.	8503010097*	50-266	Q	JENS,W.H.	8503180138	50-341	Q
HUKILL,H.D.	8503060555*	50-289	Q	JACKIW,I.N.	8503140016*	50-305	Q				

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
JENS, W.H.	8503180396	50-341	A	JOHNSON, P.H.	8503270053*	50-361	Q	KAPIL, S.K.	8503050148*	50-311	P
JENS, W.H.	8503210253	50-341	S	JOHNSON, P.H.	8503270080*	50-397	Q	KARPA, P.	8503120258	PR	
JENS, W.H.	8503220229	50-341	S	JOHNSON, R.	8503060514	50-295	S	KASSNER, G.	8503130218	50-295	F
JENS, W.H.	8503260479	50-341	Q	JOHNSON, R.L.	8503180550	WASTE MGT		KASYK, G.L.	8503080253*	FOIA	
JENS, W.H.	8503260511	50-341	Q	JOHNSON, S.C.	8503080093*	70-143		KATO, W.Y.	8503040004	WASTE RES	
JENS, W.H.	8503260561	50-341	Q	JOHNSON, T.	8503050003	50-424	G	KATO, W.Y.	8503040118	WASTE RES	
JENS, W.H.	8503280416	50-341	A	JOHNSON, T.	8503050003	50-424	G	KATO, W.Y.	8503040230*	FOIA	
JENS, W.H.	8503290134	50-341	F	JOHNSON, T.	8503140285	50-424	G	KATO, W.Y.	8503080498	NUREG	
JESSUP, B.	8503130337	CONTRACT		JOHNSON, T.	8503140291*	50-424	G	KAUFMAN, P.D.	8503050237*	50-341	Q
JESSUP, B.J.	8503150313	CONTRACT		JOHNSON, T.	8503260529*	50-424	T	KAUFMAN, P.D.	8503260514*	50-341	Q
JETER, C.R.	8503050304	50-269	H	JOHNSON, T.	8503260529*	50-424	T	KAY, J.A.	8503010387	50-29	P
JIERREE, C.	8503050101	40-2259		JOHNSON, W.D.	8503040271*	50-313	Q	KAY, J.A.	8503040388	50-29	F
JIERREE, C.C.	8503250400	40-4492		JOHNSON, W.D.	8503270512*	50-313	Q	KAY, J.A.	8503040484	50-29	P
JIERREE, C.C.	8503250483	40-8452		JOHNSON, W.P.	8503200217	50-443	K	KAY, J.A.	8503050227	50-29	P
JOHNSON, A.	8503140434	50-275	P	JOHNSON, W.P.	8503270217	50-443	A	KAY, J.A.	8503060128	50-29	P
JOHNSON, A.H.	8503200151*	50-413	Q	JOHNSON, W.P.	8503280538	50-443	A	KAY, J.A.	8503140183	50-29	F
JOHNSON, B.D.	8503050497	50-255	P	JOHNSON, W.R.	8503110415	50-275	G	KAY, J.A.	8503150470	50-29	F
JOHNSON, B.D.	8503140541	50-255	R	JOHNSON, W.R.	8503110415	50-275	G	KAY, J.A.	8503180410	50-29	P
JOHNSON, B.D.	8503150070	50-255	P	JOHNSTON, J.B.	8503130038*	COMMISSION		KAY, J.A.	8503190316	50-29	P
JOHNSON, B.D.	8503150340	50-255	V	JOHNSTON, P.R.	8503120304	50-322	T	KAY, J.A.	8503190430	50-29	P
JOHNSON, B.D.	8503180186	50-255	R	JOHNSTON, W.V.	8503250302	50-387	F	KAY, J.A.	8503190453	50-29	P
JOHNSON, B.D.	8503180380	50-255	F	JOINER, J.E.	8503040184	50-424	G	KAY, J.A.	8503210422	50-29	P
JOHNSON, B.D.	8503260366	50-255	F	JOINER, J.E.	8503110333	50-424	G	KAY, J.A.	8503220187	50-29	Q
JOHNSON, C.E.	8503040142*	50-458	Q	JOINER, J.E.	8503110333	50-424	G	KAY, M.A.	8503180394	PR	
JOHNSON, C.E.	8503250132*	50-458	Q	JOINER, J.E.	8503110345*	50-424	G	KEARNEY, J.J.	8503120180	PR	
JOHNSON, D.	8503110549*	50-334	Q	JOINER, J.E.	8503110345*	50-424	G	KEARNEY, J.J.	8503120349	PR	
JOHNSON, D.J.	8503010409	PR		JOINER, J.E.	8503110487	50-424	G	KEARNEY, J.J.	8503120457	PR	
JOHNSON, D.J.	8503270597	50-368	S	JOINER, J.E.	8503110487	50-424	G	KEARNEY, J.P.	8503140532*	50-298	Q
JOHNSON, E.B.	8503050466*	50-322	G	JOINER, J.E.	8503130231	50-424	G	KEHOE, K.	8503010281	FOIA	
JOHNSON, E.B.	8503270199	50-322	G	JONES, B.M.	8503110626	50-424	F	KEIMIG, R.	8503110330*	50-352	Q
JOHNSON, E.H.	8503010243	50-298	Q	JONES, G.T.	8503080152	50-296	S	KEIMIG, R.	8503180364	50-245	S
JOHNSON, E.H.	8503040122	50-458	Q	JONES, G.T.	8503150484	50-296	S	KEIMIG, R.	8503210364	I&E	
JOHNSON, E.H.	8503040255	50-298	Q	JONES, G.T.	8503080159	50-259	R	KEIMIG, R.R.	8503080389*	50-213	Q
JOHNSON, E.H.	8503040256	50-382	Q	JONES, G.T.	8503220107	50-259	S	KEIMIG, R.R.	8503210412*	50-289	Q
JOHNSON, E.H.	8503040302	50-267	Q	JONES, R.L.	8503200456	REGGD		KEIMIG, R.R.	8503260405*	50-244	Q
JOHNSON, E.H.	8503040320	50-458	Q	JONES, S.	8503140520	50-259	S	KEISER, H.	8503110557	50-387	S
JOHNSON, E.H.	8503040349	50-298	Q	JONES, S.B.	8503250427	50-296	S	KEISER, H.W.	8503040502	50-387	S
JOHNSON, E.H.	8503040400	50-458	Q	JONES, T.D.	8503220057	50-334	P	KEISER, H.W.	8503120086	50-388	S
JOHNSON, E.H.	8503040402	50-298	Q	JONES, V.	8503180361	50-280	R	KEISER, H.W.	8503120405	50-387	S
JOHNSON, E.H.	8503040407	50-458	Q	JONES, W.C.	8503190538	50-285	H	KEISER, H.W.	8503130665	50-387	S
JOHNSON, E.H.	8503050219	50-267	Q	JONES, W.F.	8503140073	50-259	S	KEISER, H.W.	8503140362	50-388	S
JOHNSON, E.H.	8503050295	50-382	F	JORDAN, E.L.	8307120157*	50-341	T	KEISER, H.W.	8503250271	50-387	S
JOHNSON, E.H.	8503050344	50-382	S	JORDAN, E.L.	8404110145*	50-341	F	KEISER, H.W.	8503250423	50-388	S
JOHNSON, E.H.	8503050368	50-458	A	JORDAN, E.L.	8502250807	50-3	Q	KEISER, H.W.	8503250451	50-387	S
JOHNSON, E.H.	8503050376	50-458	V	JORDAN, E.L.	8502270050	50-3	Q	KEISER, H.W.	8503260028	50-387	S
JOHNSON, E.H.	8503050380	50-298	F	JORDAN, E.L.	8503010448	50-3	Q	KEISER, H.W.	8503260031	50-388	S
JOHNSON, E.H.	8503050442*	50-382	Q	JORDAN, E.L.	8503050105	50-263	S	KEISER, H.W.	8503270068	50-387	S
JOHNSON, E.H.	8503050474	50-298	S	JORDAN, E.L.	8503050481	50-3	Q	KEITH, H.N.	8503120406	50-333	S
JOHNSON, E.H.	8503110221	50-382	S	JORDAN, E.L.	8503060540	50-3	Q	KELLAM, T.B.	8503290054*	50-333	S
JOHNSON, E.H.	8503120322	50-298	Q	JORDAN, E.L.	8503070477	50-3	Q	KELLER, R.M.	8503070063*	50-220	Q
JOHNSON, E.H.	8503120359	50-498	Q	JORDAN, E.L.	8503080442	50-3	Q	KELLER, R.M.	8503260451*	50-166	Q
JOHNSON, E.H.	8503120511	50-267	F	JORDAN, E.L.	8503140033	50-3	Q	KELLEY, D.L.	8503270178*	50-445	Q
JOHNSON, E.H.	8503140044	50-267	V	JORDAN, E.L.	8503140463	50-445	A	KELLEY, J.L.	8503010290	50-400	G
JOHNSON, E.H.	8503150181	50-298	Q	JORDAN, J.L.	8502280044*	50-341	F	KELLEY, J.L.	8503010389	50-400	G
JOHNSON, E.H.	8503150356	50-298	Q	JORDAN, W.H.	8503140299	50-445	G	KELLEY, J.L.	8503070410	50-322	G
JOHNSON, E.H.	8503180142	50-298	V	JORDAN, W.S.	8503050420	50-289	G	KELLEY, J.L.	8503270199	50-322	G
JOHNSON, E.H.	8503180332	50-298	P	JORDAN, W.S.	8503050422*	50-289	G	KELLEY-MIZRAHI	8503280032	PR	
JOHNSON, E.H.	8503180337*	50-298	P	JORDAN, W.S.	8503260331	50-289	G	KELLY, D.	8503180309	50-322	R
JOHNSON, E.H.	8503180432	50-458	Q	JORDAN, W.S.	8503260331	50-289	G	KELLY, E.M.	8503260353*	50-322	Q
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MADDEN,W.J.	8503260405*	50-244 Q	MARTIN,L.E.	8503050485*	50-482 Q	MATHESON,S.M.	8503050369	PR
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MADSEN,G.L.	8503080325*	50-482 Q	MARTIN,L.E.	8503250197*	50-482 Q	MATTHEWS,D.B.	8406070017*	50-341 F
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MAI,F.V.B.	8503060706	50-389 F	MARTIN,L.E.	8503270372	50-363 Q			

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MCCLOUD,D.E.	8503290144	50-390	A	MEDFORD,M.O.	8503080419	PR		MILLER,J.R.	8503210012	50-309	Q
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MCDONALD,R.P.	8503130375	PR		MENCZER,W.B.	8502280034*	50-341	F	MILLER,M.E.	8503040487	50-354	G
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MINOGUE, R.B.	8503080481*	FOIA	MURLEY, T.E.	8503190100	50-443 Q	NERSES, V.	8503050517	50-498 A
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MIRAGLIA, F.J.	8409040147*	50-445 A	MURLEY, T.E.	8503250098	50-334 F	NERSES, V.	8503110636	50-443 A
MIRAGLIA, F.J.	8503200557	50-275 P	MURLEY, T.E.	8503280184	50-293 P	NERSES, V.	850320197	50-443 A
MIRAGLIA, F.J.	8503280284*	50-244 F	MURPHY, G.D.	8503220287*	50-352 R	NERSES, V.	8503200102	50-412 T
MITCHELL, G.W.	8503050012	NUREG	MURPHY, W.P.	8503110494*	50-271 Q	NERSES, V.	8503200107	50-412 T
MITTL, R.L.	8502060356	PR	MURPHY, W.P.	8503120394	50-271 P	NEWCOMB, S.R.	8503120401	50-344 F
MITTL, R.L.	8503050330	50-354 E	MURPHY, W.P.	8503180375	50-271 P	NEWMAN, J.R.	8503180379	50-498 G
MITTL, R.L.	8503060194	50-354 A	MURPHY, W.P.	8503200264	50-271 P	NEWMAN, J.R.	8503180379	50-498 G
MITTL, R.L.	8503060236	50-354 A	MURPHY, W.P.	8503210337	50-271 P	NEWSOME, R.W.	8503060418*	50-324 Q
MITTL, R.L.	8503060427	50-354 A	MURPHY, W.P.	8503260578	50-271 R	NEWSOME, R.W.	8503070136*	50-348 Q
MITTL, R.L.	8503110448	50-354 E	MURRAY, B.	8503040248*	50-482 Q	NEWTON, R.A.	8205100054*	FOIA
MITTL, R.L.	8503140057	50-354 F	MURRAY, B.	8503050341*	50-482 Q	NICHOLAS, H.	8503060751*	50-412 Q
MITTL, R.L.	8503150084	50-354 M	MURRAY, B.	8503120332*	50-498 Q	NICHOLAS, H.H.	8503260466*	50-423 Q
MITTL, R.L.	8503150355	50-354 E	MURRAY, B.	8503180434*	50-458 Q	NICHOLAS, J.B.	8503050341*	50-482 Q
MITTL, R.L.	8503200455	50-354 A	MURRAY, B.	8503250014*	50-498 Q	NICHOLAS, W.A.	8503180370	PR
MITTL, R.L.	8503210389	50-354 E	MURRAY, D.G.	8503130436	PR	NICHOLS, W.A.	8503190150*	PR
MITTL, R.L.	8503260522	50-354 A	MURRAY, D.L.	8503060146*	TOPREP	NICHOLSON, N.A.	8503180285*	50-255 Q
MITTL, R.L.	8503290004	50-354 A	MURTHA, J.P.	8503270137*	70-364	NICHOLSON, N.A.	8503270037*	50-155 Q
MOBLEY, R.K.	8503250159*	50-313 P	MUSOLF, D.	8503040369	PR	NICHOLSON, T.J.	8503260579	PROJ
MODENOS, L.P.	8503060481*	50-390 Q	MUSOLF, D.	8503040494	50-282 S	NICHOLSON, W.O.	8503180374	50-344 R
MODENOS, L.P.	8503200164*	50-390 Q	MUSOLF, D.	8503050038	50-263 R	NICOLARAS, H.	8503210348	50-269 P
MOLNAR, J.R.	8503150095	50-219 S	MUSOLF, D.	8503060282	50-263 P	NICOLSI, J.	8503010231*	FOIA
MONTGOMERY, D.M.	8501210300*	70-1151	MUSOLF, D.	8503060547	50-263 S	NIEWCZYK, S.J.	8503250380*	COMMISSION
MONTGOMERY, D.M.	8503060803*	50-416 Q	MUSOLF, D.	8503080098	50-263 S	NIESLER, J.H.	8503260458*	50-341 Q
MONTGOMERY, D.M.	8503190314*	50-321 Q	MUSOLF, D.	8503120386	50-263 S	NIX, H.C.	8503060718	50-366 S
MONTGOMERY, D.M.	8503200190*	50-348 Q	MUSOLF, D.	8503150279	PR	NIX, H.C.	8503070006	50-321 R
MONTGOMERY, D.M.	8503220040*	70-1151	MUSOLF, D.	8503150289	50-263 R	NIX, H.C.	8503110010	50-321 S
MONTGOMERY, J.L.	8503040169	27-48	MUSOLF, D.	8503180174	REGGD	NIX, H.C.	8503110261	50-321 S
MONTGOMERY, J.L.	8503190385	50-323 Q	MUSOLF, D.	8503190181	50-282 R	NIX, H.C.	8503110272	50-321 S
MONTGOMERY, J.L.	8503260352	50-344 Q	MUSOLF, D.	8503200338	50-282 P	NIX, H.C.	8503120455	50-321 S
MONTGOMERY, J.L.	8503270310	70-1257	MUSOLF, D.	8503220254	50-282 P	NIX, H.C.	8503220257	50-366 S
MONTGOMERY, J.L.	8503270492	70-734	MUSOLF, D.	8503220256*	50-282 P	NIX, H.C.	8503270073	50-321 S
MOORE, D.E.	8503220231*	50-321 Q	MUSOLF, D.	8503220388	50-282 S	NIZNIK, B.	8503050419*	50-440 G
MOORE, J.E.	8503010395	50-400 G	MUSOLF, D.	8503250430	50-282 S	NOONAN, V.S.	8503070539	50-458 A
MOORE, J.E.	8503050163	50-400 G	MUSOLF, D.	8503270391	50-263 Q	NOONAN, V.S.	8503130542	50-445 A
MOORE, J.E.	8503050548	50-400 G	MYERS, D.O.	8503040207*	50-324 Q	NOONAN, V.S.	8503140078	50-445 V
MOORE, J.E.	8503080286	50-400 G	MYERS, G.	8503040492	70-364	NORBERG, J.A.	8212280090*	FOIA
MOORE, J.E.	8503180373	50-400 G	MYRABO, A.L.	8503150289	50-263 R	NORELIUS, C.E.	8503010318	50-346 Q
MOORE, J.S.	8503180195*	CONTRACT	NACARIO, N.	8503010221*	FOIA	NORELIUS, C.E.	8503040202*	40-2061
MORAN, D.H.	8503060017	TOPREP	NADEL, M.	8503010323	50-483 J	NORELIUS, C.E.	8503040521	50-315 Q
MORAN, W.J.	8503280477	50-358 A	NADEL, M.	8503130318	50-458 J	NORELIUS, C.E.	8503050095	50-237 Q
MORELAND, P.E.	8503180006*	71-9006	NADEL, M.	8503200070	50-458 J	NORELIUS, C.E.	8503120475	50-456 A
MORGAN, D.J.	8503060402*	50-388 Q	NADEL, M.	8503200379	50-458 J	NORELIUS, C.E.	8503140062	50-155 Q
MORGAN, R.	8503120189	50-261 S	NAGLE, J.C.	8503070003	50-352 S	NORELIUS, C.E.	8503140079*	50-155 Q
MORGAN, R.E.	8503050059*	50-261 Q	NAGLE, J.C.	8503070010	50-352 S	NORELIUS, C.E.	8503150291*	50-456 Q
MORGAN, R.E.	8503060099	50-261 R	NAGLE, J.C.	8503080422	50-352 S	NORELIUS, C.E.	8503150372*	50-456 Q
MORGAN, R.E.	8503110043	50-261 S	NAGLE, J.C.	8503080425	50-278 S	NORELIUS, C.E.	8503180106	50-10 Q
MORGAN, R.E.	8503140524	50-261 S	NAGLE, J.C.	8503120408	50-352 S	NORELIUS, C.E.	8503180118*	50-10 Q
MORGAN, R.E.	8503220470	50-261 F	NAGLE, J.C.	8503130076	50-278 S	NORELIUS, C.E.	8503180319	50-409 Q
MORGAN, R.E.	8503270440	50-261 F	NAGLE, J.C.	8503130117	50-352 S	NORELIUS, C.E.	8503260055	50-151 Q
MORGAN, R.E.	8503270613	50-261 S	NAGLE, J.C.	8503150108	50-352 S	NORELIUS, C.E.	8503260059*	50-151 Q
MORRIS, A.E.	8503290264*	50-320 P	NAGLE, J.C.	85032210252	50-352 S	NORELIUS, C.E.	8503260497	50-237 P
MORRIS, B.M.	8503110082	70-143	NAGLE, J.C.	8503220159	50-352 S	NORELIUS, C.E.	8503280484	50-329 A
MORRIS, P.A.	8503260386	40-2061	NAGLE, J.C.	8503220378	50-352 S	NORMAN, D.E.	8503250480*	50-482 Q
	8503180075	50-313 R	NAGLE, J.C.	8503220386	50-352 S	NORRHOLM, L.	8503150388*	50-286 Q
	8503060583*	CONTRACT	NAGLE, J.C.	8503250296	50-352 S	NORRHOLM, L.	8503260439	50-311 S
	8503180101*	CONTRACT	NAGLE, J.C.	8503250299	50-352 S	NORRHOLM, L.	8503260551*	50-247 Q
	8503290263*	CONTRACT	NAIDU, K.R.	8503080278*	QA999	NORRHOLM, L.	8503290007*	50-247 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
NORRIS,E.B.	8408060245*	50-295 P	OLSHINSKI,J.A.	8503040518	50-62 Q	PAGE,M.	8503010118	CONTRACT
NORRIS,E.B.	8408060250*	50-295 P	OLSHINSKI,J.A.	8503040523	50-83 Q	PAGE,M.	8503110495	CONTRACT
NORRIS,J.M.	8503110427	50-410 Q	OLSHINSKI,J.A.	8503040526	50-321 Q	PAGE,M.	8503210227	CONTRACT
NORRIS,T.L.	8501180212*	50-395 Q	OLSHINSKI,J.A.	8503050133	50-369 Q	PAGE,R.E.	8503220003	NUREG
NORRY,P.G.	8503130007	ORF	OLSHINSKI,J.A.	8503050138	50-250 Q	PAGE,R.G.	8503130195*	FOIA
NORTH,H.S.	8503270628*	50-206 Q	OLSHINSKI,J.A.	8503050150*	50-369 Q	PAISLEY,E.J.	8503120130	XPORTLIC
NORTON,J.F.	8503260250*	50-341 Q	OLSHINSKI,J.A.	8503050154	50-416 Q	PALAZZO,R.J.	8503130140	NUREG
NORTON,R.L.	8503060350*	CONTRACT	OLSHINSKI,J.A.	8503050155*	50-250 Q	PALLIUG,J.R.	8503270419*	TOPREP
NOVACHEK,F.	8503250433	50-267 R	OLSHINSKI,J.A.	8503050167*	50-416 Q	PALLADINO,N.J.	8502220333	COMMISSION
NOVAK,T.M.	8502220396*	50-440 A	OLSHINSKI,J.A.	8503050172	50-416 Q	PALLADINO,N.J.	8503010086*	FOIA
NOVAK,T.M.	8503010095*	50-275 A	OLSHINSKI,J.A.	8503050185*	50-416 Q	PALLADINO,N.J.	8503070133*	50-320 U
NOVAK,T.M.	8503060836*	50-341 A	OLSHINSKI,J.A.	8503050196*	50-302 Q	PALLADINO,N.J.	8503080379	50-289 U
NOVAK,T.M.	8503080294	50-400 Q	OLSHINSKI,J.A.	8503050230	50-261 F	PALLADINO,N.J.	8503120504	50-275 U
NOVAK,T.M.	8503140082	50-482 A	OLSHINSKI,J.A.	8503050503	50-261 Q	PALLADINO,N.J.	8503130018	COMMISSION
NOVAK,T.M.	8503180605	50-341 A	OLSHINSKI,J.A.	8503050584*	50-395 Q	PALLADINO,N.J.	8503130022*	COMMISSION
NOVAK,T.M.	8503220075	50-369 F	OLSHINSKI,J.A.	8503060250	50-302 Q	PALLADINO,N.J.	8503130023*	COMMISSION
NOVAK,T.M.	8503250284	50-341 A	OLSHINSKI,J.A.	8503060254	50-302 Q	PALLADINO,N.J.	8503130035	COMMISSION
NOVAK,T.M.	8503260274	50-416 P	OLSHINSKI,J.A.	8503060262	50-269 Q	PALLADINO,N.J.	8503130600	COMMISSION
NOVAK,T.M.	8503260280	50-416 P	OLSHINSKI,J.A.	8503060273	50-250 Q	PALLADINO,N.J.	8503150159	COMMISSION
NOVAK,T.M.	8503270546	50-416 P	OLSHINSKI,J.A.	8503060296	70-824	PALLADINO,N.J.	8503250325	COMMISSION
NOVAK,T.M.	8503280006	50-424 A	OLSHINSKI,J.A.	8503060380	50-124 Q	PALLADINO,N.J.	8503250352	COMMISSION
NUKARI,N.H.	8503120084	NUREG	OLSHINSKI,J.A.	8503060384	50-324 P	PALLADINO,N.J.	8503080379	50-289 U
NUSSBAUMER,D.A.	8503010152	WASTE MGT	OLSHINSKI,J.A.	8503060389	50-413 P	PALLADINO,N.J.	8503250361	COMMISSION
NUSSBAUMER,D.A.	8503130187*	FOIA	OLSHINSKI,J.A.	8503060401*	50-324 Q	PALLADINO,N.J.	8503250365	COMMISSION
NUSSBAUMER,D.A.	8503130274*	FOIA	OLSHINSKI,J.A.	8503060464	50-261 Q	PALLADINO,N.J.	8503250368	COMMISSION
NUSSBAUMER,D.A.	8503130348*	FOIA	OLSHINSKI,J.A.	8503060509	50-390 Q	PALLADINO,N.J.	8503250373	COMMISSION
NUSSBAUMER,D.A.	8503130391*	FOIA	OLSHINSKI,J.A.	8503060526*	50-390 Q	PALLADINO,N.J.	8503250374	COMMISSION
NUSSBAUMER,D.A.	8503130398*	FOIA	OLSHINSKI,J.A.	8503060548	50-390 Q	PALLADINO,N.J.	8503250377	COMMISSION
NUSSBAUMER,D.A.	8503130407*	FOIA	OLSHINSKI,J.A.	8503060625	TOPREP	PALLADINO,N.J.	8503250382	COMMISSION
NUSSBAUMER,D.A.	8503130413*	FOIA	OLSHINSKI,J.A.	8503060648	50-160 Q	PALLADINO,N.J.	8503250385	COMMISSION
NUSSBAUMER,D.A.	8503130423*	FOIA	OLSHINSKI,J.A.	8503070011	50-338 F	PALLADINO,N.J.	8503250389	COMMISSION
NUSSBAUMER,D.A.	8503130434*	FOIA	OLSHINSKI,J.A.	8503070013	50-280 Q	PALLADINO,N.J.	8503250396	COMMISSION
NUSSBAUMER,D.A.	8503130442*	FOIA	OLSHINSKI,J.A.	8503070017	50-424 Q	PALLADINO,N.J.	8503260363	COMMISSION
NUSSBAUMER,D.A.	8503130446*	FOIA	OLSHINSKI,J.A.	8503070021	50-395 Q	PALOMINO,F.G.	8503050395	50-322 G
NUSSBAUMER,D.A.	8503130453*	FOIA	OLSHINSKI,J.A.	8503070026*	50-424 Q	PALOMINO,F.G.	8503050554	50-322 G
O'BRIEN,J.P.	8503180431*	50-312 Q	OLSHINSKI,J.A.	8503070079	50-327 Q	PALOMINO,F.G.	8503070216	50-322 G
O'CONNOR,P.W.	8503260582	50-482 P	OLSHINSKI,J.A.	8503070249	50-261 Q	PALOMINO,F.G.	8503110444	50-322 G
O'NEIL,J.H.	8503150456	50-400 G	OLSHINSKI,J.A.	8503070256	50-348 Q	PALOMINO,F.G.	8503110500	50-322 G
O'NEIL,J.H.	8503150456	50-400 G	OLSHINSKI,J.A.	8503070430	50-259 Q	PALOMINO,F.G.	8503150450	50-322 G
O'NEILL,T.J.	8503190472*	50-275 G	OLSHINSKI,J.A.	8503070625	50-424 A	PALOMINO,F.G.	8503150492	50-322 G
O'NEILL,W.A.	8503200416	PR	OLSHINSKI,J.A.	8503080268	50-416 Q	PALOMINO,F.G.	8503200577*	50-322 G
O'REILLY,J.P.	8301060497*	FOIA	OLSHINSKI,J.A.	8503140307*	50-280 Q	PALOMINO,F.G.	8503220185	50-322 G
O'REILLY,J.P.	8503060029	50-269 Q	OLSHINSKI,J.A.	8503190219*	50-280 Q	PALOMINO,F.G.	8503220194*	50-322 G
O'REILLY,J.P.	8503060034*	50-269 Q	OLSHINSKI,J.A.	8503190280*	50-302 Q	PALOMINO,F.G.	8503220210*	50-322 G
O'REILLY,J.P.	8503060153	50-369 Q	OLSHINSKI,J.A.	8503190298*	50-321 Q	PALOMINO,F.G.	8503280805	50-322 G
O'REILLY,J.P.	8503070052	50-259 Q	OLSHINSKI,J.A.	8503190322	50-369 Q	PANCIERA,V.	8503050207*	50-416 Q
O'REILLY,J.P.	8503070060	50-321 Q	OLSHINSKI,J.A.	8503190342*	50-369 Q	PANCIERA,V.	8503070619*	50-321 Q
O'REILLY,J.P.	8503070484*	NUREG	OLSHINSKI,J.A.	8503190483*	50-416 Q	PANCIERA,V.	8503280442	50-321 S
O'REILLY,J.P.	8503070611	50-321 Q	OLSHINSKI,J.A.	8503190517*	50-321 Q	PANCIERA,V.W.	8503010437*	50-321 Q
O'REILLY,J.P.	8503080001	50-302 Q	OLSHINSKI,J.A.	8503200144*	50-369 Q	PANCIERA,V.W.	8503040508*	50-302 Q
O'REILLY,J.P.	8503080264	50-302 Q	OLSHINSKI,J.A.	8503210041*	50-413 Q	PANCIERA,V.W.	8503050221*	50-302 Q
O'TOOLE,J.D.	8503010312	50-247 F	OLSON,B.D.	8503040269*	50-483 P	PANCIERA,V.W.	8503190288*	50-302 Q
O'TOOLE,J.D.	8503010366	50-247 F	OLSON,G.M.	8503080335	PR	PAOLINO,R.J.	8503260178*	50-423 Q
O'TOOLE,J.D.	8503070117	50-247 S	OLSON,O.L.	8503010339	WASTE MGT	PAOLINO,R.J.	8503260299*	50-412 Q
O'TOOLE,J.D.	8503070175	50-247 P	OLSON,O.L.	8503040011	WASTE MGT	PAPERIELLO,C.J.	8503040106	50-454 F
O'TOOLE,J.D.	8503070185*	50-247 P	OLSON,O.L.	8503180333	WASTE MGT	PAPERIELLO,C.J.	8503040297*	40-2061
O'TOOLE,J.D.	8503110540	50-247 P	ORAVETZ,C.A.	8503260012	50-424 A	PAPERIELLO,C.J.	8503040362*	40-2061
O'TOOLE,J.D.	8503150424	50-247 P	ORDERS,W.	8503060279*	50-369 Q	PAPERIELLO,C.J.	8503050500	50-461 Q
O'TOOLE,J.D.	8503180288	50-247 P	ORDERS,W.	8503080290*	50-369 Q	PAPERIELLO,C.J.	8503080064	50-331 Q
O'TOOLE,J.D.	8503220460	50-247 S	ORDERS,W.	8503200167*	50-369 Q	PAPERIELLO,C.J.	8503080079	50-373 Q
O'TOOLE,J.D.	8503250069	50-3 R	ORMSBY,D.P.	8503070005	50-327 S	PAPERIELLO,C.J.	8503080408	50-186 Q
O'TOOLE,J.D.	8503260418*	50-3 F	ORMSBY,D.P.	8503250438	50-328 S	PAPERIELLO,C.J.	8503080411*	50-186 Q
O'TOOLE,J.D.	8503260419*	50-3 F	ORPIK,D.J.	8503110215	50-245 J	PAPERIELLO,C.J.	8503080448	70-2838
O'TOOLE,J.D.	8503280442	50-247 F	ORSER,W.S.	8503140519	50-344 S	PAPERIELLO,C.J.	8503120467	50-263 Q
O'TOOLE,J.D.	8503290050	50-247 F	ORSER,W.S.	8503180374	50-344 R	PAPERIELLO,C.J.	8503130492	50-237 Q
OBORG,C.T.	8503040181*	FOIA	OSBORNE,D.B.	8503070528	50-336 P	PAPERIELLO,C.J.	8503180276	50-255 Q
OBORG,C.T.	8503040188*	40-2061	OSBORNE,M.P.	8503040468*	TOPREP	PAPERIELLO,C.J.	8503180280*	50-255 Q
ODEGAARDEN,R.H.	8503080066	71-9194	OSTER,J.	8503260400	50-454 J	PAPERIELLO,C.J.	8503210142	50-346 Q
ODEGAARDEN,R.H.	8503080068	71-6679	OSWALD,S.	8503140054	50-424 A	PAPERIELLO,C.J.	8503210298	50-155 P
OESTMANN,M.J.	8503270103*	50-440 Q	OTTINGER,C.A.	8503050012	NUREG	PAPERIELLO,C.J.	8503210363	50-263 F
OKADA,S.	8503210220	XPORTLIC	OTTO,T.G.	8503190040	50-352 G	PAPERIELLO,C.J.	8503260060	50-263 Q
OKADA,S.	8503270013*	XPORTLIC	OTTO,T.G.	8503250180	50-352 G	PAPERIELLO,C.J.	8503260072	50-483 Q
OUPHANT,V.N.	8503190508	50-538 F	OTTO,W.D.	8503150414	50-483 F	PAPERIELLO,C.J.	8503260316	50-155 F
OUPHANT,V.N.	8503200496	50-538 P	OTTO,W.D.	8503250049	50-483 F	PAPERIELLO,C.J.	8503260378	50-266 F
OLIVEIRA,W.	8503280578*	50-29 Q	OUBRE,R.P.	8503070245	50-312 P	PAPERIELLO,C.J.	8503270032	50-155 Q
OLLER,R.E.	8503190688*	QA999	OUBRE,R.P.	8503140239	50-312 S	PAPERIELLO,C.J.	8503270094	50-440 Q
OLSEN,A.F.	8503110106	70-824	OUELLETTE,R.W.	8503130101	50-413 S	PARKER,M.C.	8503040251	50-295 P
OLSEN,A.F.	8503150368	71-5980	OUELLETTE,R.W.	8503130143	50-413 S	PARKER,M.C.	8503130005	50-295 P
OLSHAN,L.	8503010124*	FOIA	OUELLETTE,R.W.	8503250391	50-413 S	PARKER,M.C.	8503190182	50-254 P
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SILBERG,J.E.	8503200554	50-440	G	SMITH,W.G.	8503060590	50-315	S	STANDERFER,F.R.	8503050397	50-320	P
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SILBERG,J.E.	8503280821	50-440	G	SMITH,W.G.	8503070208	50-316	S	STANDERFER,F.R.	8503080336	50-320	R
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STEWART,W.L.	8503260314	50-338 P	SULLIVAN,R.A.	8503010011	50-440 G	THOMAS,C.O.	8503250178	50-160 P
STEWART,W.L.	8503270084	PR	SULLIVAN,R.A.	8503070368	50-440 G	THOMAS,C.O.	8503250182*	50-160 P
STEWART,W.L.	8503270426	50-280 H	SULLIVAN,R.A.	8503070368	50-440 G	THOMAS,C.O.	8503250206	TOPREP
STEWART,W.L.	8503270431	50-280 P	SULLIVAN,S.	8503010295	WASTE MGT	THOMAS,C.O.	8503260034	TOPREP
STEWART,W.L.	8503270477	50-280 P	SUMMER,V.C.	8503270559*	50-395 I	THOMAS,H.	8503060083*	50-341 Q
STEWART,W.L.	8503270490	50-280 F	SUNSER,J.J.	8503120144	PR	THOMAS,M.	8503060563*	50-390 Q
STIER,E.H.	8503120395*	50-320 P	SUTPHIN,R.N.	8503040312*	50-237 Q	THOMAS,M.	8503070090*	50-390 Q
STIETZEL,J.F.	8503150444	50-316 S	SUTPHIN,R.N.	8503080176*	50-254 Q	THOMAS,M.	8503200584*	50-413 Q
STODDART,P.	8503190314*	50-321 Q	SUTPHIN,R.N.	8503260288*	50-409 Q	THOMAS,M.E.	8503110519*	CONTRACT
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STOFFEL,J.W.	8502050389*	50-280 F	SWETLAND,P.D.	8503150156*	50-213 Q	THOMAS,R.D.	8503270318*	70-1257
STOHR,J.P.	8501210298	70-1151	SWETLAND,P.D.	8503280626*	50-213 Q	THOMAS,V.W.	8503200121	NUREG
STOHR,J.P.	8503060213	70-1113	SWIGER,M.A.	8503080301	50-440 G	THOMASON,P.V.	8503040224	50-298 F
STOHR,J.P.	8503060227*	70-1113	SWIGER,M.A.	8503080301	50-440 G	THOMASON,P.V.	8503070346	71-9044
STOHR,J.P.	8503060240	70-1151	SWYLER,K.J.	8503280017	NUREG	THOMASON,P.V.	8503120434	50-298 R
STOHR,J.P.	8503060278*	70-1151	SYKES,K.	8503250384	50-237 S	THOMASON,P.V.	8503180540	50-298 R
STOHR,J.P.	8503060298*	70-1151	SYKES,R.I.	8503200126	NUREG	THOMPSON,D.	8503040172*	40-2061
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STOHR,J.P.	8503060441	70-143	TAM,P.S.	8503140080	50-334 P	THOMPSON,H.	8503260032*	50-277 F
STOHR,J.P.	8503060817	TOPREP	TANI,K.	8503180239*	50-341 Q	THOMPSON,H.L.	8306240307*	FOIA
STOHR,J.P.	8503070531	TOPREP	TANIOUS,N.S.	8503010166	WASTE MGT	THOMPSON,H.L.	8502280058	50-322 T
STOHR,J.P.	8503200520	70-143	TATE,A.E.	8503270383	50-458 G	THOMPSON,H.L.	8503010066*	FOIA
STOHR,J.P.	8503210027	70-143	TATUM,J.E.	8503150011*	50-206 Q	THOMPSON,H.L.	8503050107	50-322 Q
STOHR,J.P.	8503220029	70-1151	TAYLOR,J.	8503080498	NUREG	THOMPSON,H.L.	8503050324	50-286 P
STOHR,J.P.	8503220034*	70-1151	TAYLOR,J.	8503150221	50-309 S	THOMPSON,H.L.	8503060145	50-344 P
STOHR,J.P.	8503220170	70-1151	TAYLOR,J.	8503150229	50-409 J	THOMPSON,H.L.	8503070284	50-445 A
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STOKES,C.C.	8503190481*	50-275 G	TAYLOR,J.H.	8503080400	TOPREP	THOMPSON,H.L.	8503070535	50-309 P
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STOLZ,J.F.	8412070034	50-277 V	TAYLOR,J.H.	8503270411	TOPREP	THOMPSON,H.L.	8503120490	50-280 P
STOLZ,J.F.	8503070359	50-289 F	TAYLOR,J.H.	8503280486*	50-329 A	THOMPSON,H.L.	8503140212	50-382 P
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STOLZ,J.F.	8503070459	50-277 P	TAYLOR,J.H.	8503290001	TOPREP	THOMPSON,H.L.	8503150351	50-206 P
STOLZ,J.F.	8503080179	50-312 F	TAYLOR,J.M.	8503130061	50-259 Q	THOMPSON,H.L.	8503190400*	50-389 P
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THOMPSON,H.L.	8503280153*	50-155	F	TUCKER,H.B.	8503080404	50-269	P	UTLEY,E.E.	8503010265	50-261	Q
THOMPSON,J.D.	8503010013*	FOIA		TUCKER,H.B.	8503110023	50-269	Q	UTLEY,E.E.	8503040392	50-261	Y
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TOBIN,W.J.	8503050431*	50-285	Q	TUCKER,H.B.	8503200390*	50-269	Q	VAN BRUNT,E.E.	8503180057	50-528	X
TOBIN,W.J.	8503050442*	50-382	Q	TUCKER,H.B.	8503200420	REGGD		VAN BRUNT,E.E.	8503180066	50-528	S
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TONDOW,M.	8503080335	PR		TUCKER,H.B.	8503200448	50-413	F	VAN BRUNT,E.E.	8503180270	50-528	S
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TOTH,A.D.	8503270080*	50-397	Q	TUCKER,H.B.	8503250334	50-413	R	VAN BRUNT,E.E.	8503250386	50-528	S
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TRAMM,T.R.	8503010384	50-454	E	TUCKER,H.B.	8503270342	50-269	Q	VAN BRUNT,E.E.	8503280050	50-528	J
TRAMM,T.R.	8503010390	50-454	P	TUCKER,H.B.	8503270430	PRM		VAN DOORN,P.K.	8503210046*	50-413	Q
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TRAMM,T.R.	8503190228	50-454	P	TUCKER,M.K.	8503050501	WASTE MGT		VANDEBERG,D.	8503260571	50-255	P
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VARGA,S.A.	8503260017	50-250	P	VERRELLI,D.M.	8503070094	50-390	Q	WALKER,R.D.	8503190249	50-348	Q
VARGA,S.A.	8503260042	50-348	P	VERRELLI,D.M.	8503070110	50-348	Q	WALKER,R.D.	8503190267	50-348	F
VARGA,S.A.	8503260248	50-295	P	VERRELLI,D.M.	8503070129	50-348	Q	WALKER,R.D.	8503190464	50-416	F
VARGA,S.A.	8503260253	50-315	P	VERRELLI,D.M.	8503070211	50-327	Q	WALKER,R.D.	8503190502	50-321	Q
VARGA,S.A.	8503260256	50-286	P	VERRELLI,D.M.	8503070287	50-438	Q	WALKER,R.D.	8503200024	50-348	Q
VARGA,S.A.	8503270033	50-286	P	VERRELLI,D.M.	8503070340	50-259	Q	WALKER,R.D.	8503200072	50-413	F
VARRICCHIO,M.	8503070416	50-482	A	VERRELLI,D.M.	8503070419	50-390	Q	WALKER,R.D.	8503200079	50-324	F
VASSALLO,D.	8503060055	50-260	P	VERRELLI,D.M.	8503070565	50-261	F	WALKER,R.D.	8503200080	50-416	F
VASSALLO,D.B.	8503050063	50-220	P	VERRELLI,D.M.	8503070667	50-324	F	WALKER,R.D.	8503200086	50-302	Q
VASSALLO,D.B.	8503050067	50-293	P	VERRELLI,D.M.	8503080206	50-395	S	WALKER,R.D.	8503200119	50-369	V
VASSALLO,D.B.	8503050234	50-220	F	VERRELLI,D.M.	8503080307	50-348	Q	WALKER,R.D.	8503200154	50-250	Q
VASSALLO,D.B.	8503050241	50-259	P	VERRELLI,D.M.	8503080329	50-324	Q	WALKER,R.D.	8503200384	50-269	Q
VASSALLO,D.B.	8503050510	50-333	F	VERRELLI,D.M.	8503071401	50-364	S	WALKER,R.D.	8503200469	50-382	V
VASSALLO,D.B.	8503050577	50-293	F	VERRELLI,D.M.	8503140182	50-348	Q	WALKER,R.D.	8503200516	50-302	Q
VASSALLO,D.B.	8503050583	50-333	P	VERRELLI,D.M.	8503190262*	50-348	Q	WALKER,R.D.	8503200524	50-335	F
VASSALLO,D.B.	8503060016	50-259	P	VERRELLI,D.M.	8503190383	50-395	Q	WALKER,R.D.	8503200547	50-338	Q
VASSALLO,D.B.	8503060037*	50-220	P	VERRELLI,D.M.	8503200113	50-438	Q	WALKER,R.D.	8503210037	50-413	F
VASSALLO,D.B.	8503060061*	50-260	P	VERRELLI,D.M.	8503200146	50-390	Q	WALKER,R.D.	8503200305	50-335	F
VASSALLO,D.B.	8503060088	50-263	P	VERRELLI,D.M.	8503200174	50-438	Q	WALKER,R.F.	8503150032	50-267	P
VASSALLO,D.B.	8503060121	50-259	P	VERRELLI,D.M.	8503200176	50-390	Q	WALKER,R.O.	8503210117	50-327	Q
VASSALLO,D.B.	8503060433	50-263	F	VERRELLI,D.M.	8503200184	50-348	Q	WALKER,R.W.	8503180195*	CONTRACT	
VASSALLO,D.B.	8503120301	50-331	P	VERRELLI,D.M.	8503200194*	50-438	Q	WALLACE,P.B.	8503250308	50-328	S
VASSALLO,D.B.	8503120309	50-333	P	VERRELLI,D.M.	8503200216	50-327	Q	WALLACE,P.R.	8503060574	50-328	S
VASSALLO,D.B.	8503120347*	50-331	F	VERRELLI,D.M.	8503200228*	50-327	Q	WALLACE,P.R.	8503060579	50-327	S
VASSALLO,D.B.	8503120494	50-331	P	VERRELLI,D.M.	8503200464	50-348	P	WALLACE,P.R.	8503070005	50-327	S
VASSALLO,D.B.	8503120558*	50-220	P	VERRELLI,D.M.	8503200497	50-348	V	WALLACE,P.R.	8503110061	50-328	S
VASSALLO,D.B.	8503120657*	50-293	P	VERRELLI,D.M.	8503210010	50-327	Q	WALLACE,P.R.	8503140487	50-327	S
VASSALLO,D.B.	8503130011*	50-324	P	VERRELLI,D.M.	8503210019	50-400	Q	WALLACE,P.R.	8503150140	50-327	S
VASSALLO,D.B.	8503130026*	50-265	P	VERRELLI,D.M.	8503210132	50-259	Q	WALLACE,P.R.	8503200133	50-327	S
VASSALLO,D.B.	8503130047*	50-271	P	VERRELLI,D.M.	8503220020	50-259	Q	WALLACE,P.R.	8503250438	50-328	S
VASSALLO,D.B.	8503130075*	50-220	P	VIAS,S.J.	8503200186*	50-390	Q	WARD,D.A.	8503190706*	50-410	O
VASSALLO,D.B.	8503130108*	50-333	P	VICKERY,D.M.	8503050263	QA999		WARD,K.B.	8503260457*	50-454	Q
VASSALLO,D.B.	8503210205	50-331	P	VIETH,D.L.	8503210024	WASTE MGT		WARD,K.D.	8503050260*	50-440	Q
VASSALLO,D.B.	8503210212*	50-331	P	VIETH,D.L.	8503190260	WASTE MGT		WARD,K.D.	8503200372*	50-456	Q
VASSALLO,D.B.	8503210434	50-220	P	VIETI,A.	8503270621	50-445	T	WARD,K.D.	8503260542*	50-263	Q
VASSALLO,D.B.	8503210450	50-271	P	VILLA,R.	8503220228	TOPREP		WAREMBOURG,D.W.	8503110020	50-267	P
VASSALLO,D.B.	8503210473	50-263	P	VINYARD,H.T.	8503150440	50-374	S	WAREMBOURG,D.W.	8503220042	50-267	P
VASSALLO,D.B.	8503220114	50-259	S	VISSING,G.S.	8503070511	50-368	P	WAREMBOURG,D.W.	8503250286	50-267	P
VASSALLO,D.B.	8503220127	50-293	P	VISSING,G.S.	8503190401	50-313	P	WAREMBOURG,D.W.	8503280787	50-267	P
VASSALLO,D.B.	8503220297	50-261	P	VISSING,G.S.	8503250040	50-313	P	WARNER,S.J.	8503040300	WASTE MGT	
VASSALLO,D.B.	8503220320	50-324	P	VITO,D.	8503150002*	50-352	Q	WARNICK,R.	8503150263	50-456	Q
VAUGHAN,C.M.	8503080163	PR		VIVIRITO,M.A.	8503010268	REGGD		WARNICK,R.	8503180397	50-331	S
VAUGHAN,C.M.	8503190006	70-1113	P	VOGLT,T.N.	8503060303*	50-263	P	WARNICK,R.F.	8503060043	50-440	Q
VAUGHAN,C.M.	8503280602	70-1113	P	VOGT,D.K.	8503040216	WASTE RES		WARNICK,R.F.	8503140066	50-461	Q
VAUGHAN,J.W.	8503050406	PR		VOGT,J.F.	8503050569	71-4888		WARNICK,R.F.	8503150158	50-263	Q
VAUGHAN,J.W.	8503260268*	ORG		VOIGT,H.H.	8503220122	50-289	G	WARNICK,R.F.	8503150342	50-456	Q
VAUGHN,C.M.	8503260241	71-9019		VOIGT,H.H.	8503220122	50-289	G	WARNICK,R.F.	8503150346*	50-456	Q
VELE,K.M.	8503010319	PRM		VON RIESEMANN	8503180516	REVIEW GR P		WARNICK,R.F.	8503150501	50-461	Q
VERMA,T.R.	8503040115	WASTE MGT		VOORHEES,T.	8503270682	40-2061		WARNICK,R.F.	8503180065	50-440	Q
VERMA,T.R.	8503180283	WASTE MGT		VOORHEES,T.	8503270682	40-2061		WARNICK,R.F.	8503180068*	50-440	Q
VERRELLI,C.M.	8503070302	50-390	Q	VORSE,J.Y.	8503010075*	FOIA		WARNICK,R.F.	8503180318	50-456	Q
VERRELLI,D.M.	8501180207	50-395	Q	WAGNER,D.	8503080097	50-354	A	WARNICK,R.F.	8503180354	50-263	Q
VERRELLI,D.M.	8503040444	50-395	S	WAGNER,D.	8503110280	50-354	A	WARNICK,R.F.	8503180423	50-341	Q
VERRELLI,D.M.	8503040458	50-364	S	WAGNER,D.H.	8503070546	50-354	F	WARNICK,R.F.	8503210375	50-456	Q
VERRELLI,D.M.	8503040513	50-395	F	WAGNER,M.E.	8503050206	50-289	G	WARNICK,R.F.	8503210378*	50-456	Q
VERRELLI,D.M.	8503050024	50-259	Q	WAGNER,M.E.	8503180356	50-289	G	WARNICK,R.F.	8503210451	50-461	Q
VERRELLI,D.M.	8503050034*	50-259	Q	WAGNER,M.E.	8503260604	50-289	G	WARNICK,R.F.	8503260350	50-341	Q
VERRELLI,D.M.	8503050054	50-261	Q	WAGNER,P.	8503190393*	50-395	Q	WARNICK,R.F.	8503260359	50-456	Q
VERRELLI,D.M.	8503050062*	50-261	Q	WAGNER,P.D.	8503060180*	50-259	Q	WARNICK,R.F.	8503260365*	50-456	Q
VERRELLI,D.M.	8503050118	50-328	Q	WAGNER,P.D.	8503200115*	50-324	Q	WARREN,J.A.	8503270559*	50-395	I
VERRELLI,D.M.	8503050580	50-395	Q	WAGNER,W.J.	8503130188*	50-528	Q	WASCOM,R.L.	8503130140	NUREG	
VERRELLI,D.M.	8503060086	50-325	Q	WAHI,K.	8503080215*	WASTE RES		WASTLER,S.L.	8503250439	40-8064	
VERRELLI,D.M.	8503060100	50-400	Q	WAITE,R.S.	8503260114*	50-397	Q	WASTLER,S.L.	8503250478	40-8728	
VERRELLI,D.M.	8503060111	50-259	Q	WAITE,R.S.	8503270080*	50-397	Q	WATSON,L.	8503040444	50-395	S
VERRELLI,D.M.	8503060139	50-327	Q	WAITE,W.	8503210186*	50-461	E	WATSON,L.	8503040458	50-364	S
VERRELLI,D.M.	8503060155	50-395	Q	WALKER,J.B.	8503080152	50-296	S	WATSON,L.J.	8503070065*	50-327	Q
VERRELLI,D.M.	8503060157*	50-327	Q	WALKER,J.B.	8503150484	50-296	S	WATTERS,J.P.	8503150148	71-9019	
VERRELLI,D.M.	8503060166	50-259	Q	WALKER,R.D.	8503040078	50-335	F	WAY,S.C.	8503190183	WASTE MGT	
VERRELLI,D.M.	8503060167	50-400	Q	WALKER,R.D.	8503040113	50-250	Q	WEADOCK,A.	8503260006*	50-244	Q
VERRELLI,D.M.	8503060307	50-327	Q	WALKER,R.D.	8503040174	50-324	Q	WEAVER,K.L.	8503200430	PR	
VERRELLI,D.M.	8503060319	50-261	Q	WALKER,R.D.	8503040503	50-302	Q	WEBER,M.M.	8503050148*	50-311	P
VERRELLI,D.M.	8503060330*	50-327	Q	WALKER,R.D.	8503050181	50-302	Q	WECHSELBERGER	8503150264*	50-219	Q
VERRELLI,D.M.	8503060355	50-400	Q	WALKER,R.D.	8503060245	50-338	V	WECHSELBERGER	8503280689*	50-219	Q
VERRELLI,D.M.	8503060425	50-259	F	WALKER,R.D.	8503060248	50-369	Q	WECKBAUGH,L.L.	8503010227	PR	
VERRELLI,D.M.	8503060438	50-390	Q	WALKER,R.D.	8503060280	50-438	Q	WECKBAUGH,L.L.	8503010393	REGGD	
VERRELLI,D.M.	8503060446	50-261	Q	WALKER,R.D.	8503060385	50-324	Q	WECKBAUGH,L.L.	8503010404	REGGD	
VERRELLI,D.M.	8503060457*	50-390	Q	WALKER,R.D.	8503060459	50-261	Q	WECKBAUGH,L.L.	8503130217	REGGD	
VERRELLI,D.M.	8503060468*	50-261	Q	WALKER,R.D.	8503070039	50-327	Q	WEEDINGTON,R.E.	8503060082*	50-269	Q
VERRELLI,D.M.	8503060477	50-390	Q	WALKER,R.D.	8503070084	50-390	Q	WEDDINGTON,R.E.	8503060325*	50-261	Q
VERRELLI,D.M.	8503060492	50-395	Q	WALKER,R.D.	8503070306	50-348	Q	WEEKS,E.D.	8503180069	50-133	R
VERRELLI,D.M.	8503060586	50-259	Q	WALKER,R.D.	8503070317	50-348	Q	WEGST,W.F.	8503190422	50-142	P
VERRELLI,D.M.	8503060598	50-395	Q	WALKER,R.D.	8503110159	50-259	F	WEIL,C.H.	8503040282*	50-483	P
VERRELLI,D.M.	8503060782	50-348	F	WALKER,R.D.	8503110164	50-335	F	WEILANDS,C.	8503190056*	50-247	Q
VERRELLI,D.M.	8503060812	50-390	V	WALKER,R.D.	8503140114	50-413	F	WEISE,S.	8503060345*	50-327	Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
WEISE, S.	8503070065*	50-327	Q	WHITMAN, D.A.	8503040224	50-298	F	WILLIAMS, J.W.	8503080303	50-389	P
WEISE, S.P.	8503070427*	50-390	Q	WHITTEMORE, W.L.	8503010155	REGGD		WILLIAMS, J.W.	8503080430	PR	
WEISE, S.P.	8503200135*	50-438	Q	WHITTEMORE, W.L.	8503010164*	REGGD		WILLIAMS, J.W.	8503110002	50-251	S
WEISE, S.P.	8503200206*	50-438	Q	WHITTEMORE, W.L.	8503010174*	REGGD		WILLIAMS, J.W.	8503110004	50-250	S
WEISEMANN, R.A.	8503060260*	TOPREP		WHITTEMORE, W.L.	8503010277	PR		WILLIAMS, J.W.	8503120311	50-250	P
WEISMANTLE, J.A.	8503050212	50-322	G	WHITTEMORE, W.L.	8503010321	REGGD		WILLIAMS, J.W.	8503120503	50-250	P
WEISS, A.J.	8503080486	NUREG		WHITTEN, J.E.	8503010007*	FOIA		WILLIAMS, J.W.	8503130417	PR	
WEISS, D.	8503130228	70-734		WHITTIER, G.	8503150221	50-309	S	WILLIAMS, J.W.	8503140118	50-250	F
WEISS, D.	8503130233*	70-734		WHITTIER, G.	8503190158	50-309	R	WILLIAMS, J.W.	8503150483	50-251	S
WEISS, D.	8503260053	40-3453		WHITTIER, G.D.	8503040229	50-309	Q	WILLIAMS, J.W.	8503180302	50-250	R
WEISS, D.	8503260058	40-3453		WHITTIER, G.D.	8503040404	50-309	Q	WILLIAMS, J.W.	8503180399	50-250	F
WEISS, E.R.	8503050194	50-289	G	WHITTIER, G.D.	8503050010	50-309	Q	WILLIAMS, J.W.	8503190285	50-335	R
WEISS, E.R.	8503050194	50-289	G	WHITTIER, G.D.	8503050169	50-309	Q	WILLIAMS, J.W.	8503190369	50-389	P
WEISS, E.R.	8503070385	50-289	G	WHITTIER, G.D.	8503050258	50-309	P	WILLIAMS, J.W.	8503200083	50-250	R
WEISS, E.R.	8503070385	50-289	G	WHITTIER, G.D.	8503050318	50-309	F	WILLIAMS, J.W.	8503220248	50-251	S
WEISS, E.R.	8503260331	50-289	G	WHITTIER, G.D.	8503050433	50-309	F	WILLIAMS, J.W.	8503220251	50-251	S
WEISS, E.R.	8503260331	50-289	G	WHITTIER, G.D.	8503110462	50-309	P	WILLIAMS, J.W.	8503220397	50-251	S
WEISS, S.	8503200237*	50-327	Q	WHITTIER, G.D.	8503120307	50-309	P	WILLIAMS, J.W.	8503250311	50-250	S
WELLS, R.D.	8503080251	50-320	S	WHITTIER, G.D.	8503150361	50-309	P	WILLIAMS, J.W.	8503260153	71-9184	
WENDERLICH, R.L.	8503150438	PR		WHITTIER, G.D.	8503200337	50-309	R	WILLIAMS, J.W.	8503270070	50-335	P
WENDERLICH, R.L.	8503180252	REGGD		WHITTIER, G.D.	8503210367	50-309	P	WILLIAMS, J.W.	8503270117	50-250	S
WENSLAWSKI, F.A.	8503110172	50-528	Q	WHITTIER, G.D.	8503250029	50-309	P	WILLIAMS, J.W.	8503270243	50-335	P
WENSLAWSKI, F.A.	8503140459	50-397	Q	WHITTIER, G.D.	8503260237	50-309	S	WILLIAMS, J.W.	8503280039	50-250	P
WENSLAWSKI, F.A.	8503210365	50-133	Q	WHITTIER, G.D.	8503260284	50-309	Q	WILLIAMS, N.	8503080067*	50-331	Q
WENSLAWSKI, F.A.	8503270622	50-206	Q	WHITTIER, G.D.	8503260330	50-309	Q	WILLIAMS, N.C.	8503120474	50-315	S
WENZINGER, E.	8503110543	50-334	Q	WHITTIER, G.D.	8503260483	50-309	Q	WILLIAMS, N.C.	8503130094	50-316	S
WENZINGER, E.	8503140029	50-317	Q	WHITTIER, G.D.	8503270024	50-309	P	WILLIAMS, N.C.	8503130204	50-315	F
WENZINGER, E.C.	8503070201	50-309	Q	WHITTIER, G.D.	8503290142	50-309	P	WILLIAMS, N.H.	8503110388	50-445	A
WENZINGER, E.C.	8503070275	50-245	Q	WHITTIER, G.D.	8503290208	PR		WILLIAMS, N.H.	8503110392	50-445	A
WENZINGER, E.C.	8503140386	50-271	Q	WHITTIER, G.D.	8503190341*	50-482	Q	WILLIAMS, N.H.	8503110447	50-445	A
WENZINGER, E.C.	8503140430	50-134	Q	WIDNER, T.E.	8503190758	50-387	R	WILLIAMS, O.G.	8503080282	FOIA	
WENZINGER, E.C.	8503150131	50-423	Q	WIDNER, T.E.	8503250216	50-387	R	WILLIAMS, R.E.	8503010336	WASTE RES	
WENZINGER, E.C.	8503150146	50-213	Q	WIEDER, A.V.	8503190398*	50-323	Q	WILLIAMS, R.E.	8503040170	WASTE RES	
WENZINGER, E.C.	8503210398	50-317	Q	WIESEMANN, R.A.	8503040467*	TOPREP		WILLIAMS, R.E.	8503040186	WASTE RES	
WENZINGER, E.C.	8503260449	50-166	Q	WIESEMANN, R.A.	8503150037	TOPREP		WILLIAMS, N.R.	8503060035*	50-315	Q
WENZINGER, E.C.	8503280634	50-317	Q	WIESEMANN, R.A.	8503190433*	50-395	P	WILLIAMS, W.B.	8503280372	50-352	P
WEST, D.	8503050015	50-335	S	WIESEMANN, R.A.	8503190546*	50-601	K	WILSON, B.A.	8501180212*	50-395	Q
WEST, D.K.	8503010305	FOIA		WIGGINS, E.	8503060612*	CONTRACT		WILSON, B.A.	8503060090*	50-325	Q
WESTAFER, G.R.	8503010083	50-302	Q	WIGGINS, E.	8503070424*	CONTRACT		WILSON, B.A.	8503060454*	50-261	Q
WESTAFER, G.R.	8503010182	50-302	Q	WIGGINS, E.	8503110146*	CONTRACT		WILSON, B.A.	8503140187*	50-348	Q
WESTAFER, G.R.	8503040270	50-302	P	WIGGINS, E.	8503110277*	CONTRACT		WILSON, B.A.	8503200151*	50-413	Q
WESTAFER, G.R.	8503040339	50-302	P	WIGGINS, E.	8503110484*	CONTRACT		WILSON, D.	8503150404	50-331	F
WESTAFER, G.R.	8503040376	50-302	V	WIGGINS, E.	8503110519*	CONTRACT		WILSON, D.L.	8503040281	50-331	F
WESTAFER, G.R.	8503040397	50-302	P	WIGGINS, E.	8503120154*	CONTRACT		WILSON, E.F.	8503050384	PR	
WESTAFER, G.R.	8503040410	50-302	F	WIGGINS, E.	8503120263	CONTRACT		WILSON, J.H.	8503010296	50-382	P
WESTAFER, G.R.	8503040434	PR		WIGGINS, E.	8503120733*	CONTRACT		WILSON, J.H.	8503060160	50-382	P
WESTAFER, G.R.	8503040490	50-302	Q	WIGGINS, E.	8503130447*	CONTRACT		WILSON, J.H.	8503080447	50-382	P
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Air and Water Pollution Patrol	8503180407	50-352 H		8503140479	50-528 S
	8503210203	50-352 G			
	8503250184*	50-352 G		8503140479	50-528 S
	8503040459	50-348 F		8503180057	50-528 X
	8503050259	50-348 F		8503180057	50-528 X
	8503050259	50-348 F		8503180066	50-528 H
	8503110048	50-348 P			
	8503130305	PR		8503180066	50-528 H
	8503130375	PR		8503180066	50-528 H
	8503150103	50-364 S		8503180233	50-528 S
Alabama Power Co.	8503150243	50-364 S		8503180265	50-528 P
	8503150329	50-364 R		8503180265	50-528 P
	8503180553	50-348 R			
	8503190258*	50-348 Q		8503180265	50-528 P
	8503200558	50-348 R		8503180270	50-528 S
	8503200558	50-348 R		8503190173	50-528 R
	8503200560*	50-348 R		8503190475	50-528 S
	8503200564*	50-348 R		8503200457	50-528 J
	8503250026	50-348 V			
	8503250082	50-348 F		8503200457	50-528 J
Alaska Industrial X-Ray, Inc. (AIX)	8503250085*	50-348 F		8503200457	50-528 J
	8503250085*	50-348 F		8503210366	50-528 F
	8503260348	50-348 P		8503210400	50-528 F
	8503180551	71-308		8503210426	50-528 P
	8503060835*	XPORTLIC			
	8503060837*	XPORTLIC		8503210426	50-528 P
	8503220250*	50-206 Q		8503220230	50-528 S
	8503120421	PR		8503250297	50-528 S
	8503250436	40-4492		8503250386	50-528 S
	8503250442*	40-4492		8503260094	50-529 S
American Nuclear Corp.	8503260098	40-4492			
	8503060612*	CONTRACT		8503260094	50-529 S
	8503060741*	CONTRACT		8503260101	50-529 S
	8503110223	50-352 G		8503260387	50-528 F
	8503130250	50-352 G		8503260387	50-528 F
	8503210198	50-352 G		8503260393	50-528 V
	8503040249*	FOIA			
	8503040368*	40-2061		8503270100	50-528 P
	8503110328	NUREG		8503280050	50-528 J
	8503290199	PR	Arkansas Power & Light Co.	8503280050	50-528 J
Arizona Public Service Co.	8503290274	NUREG		8503010409	PR
	8503010135	50-528 K		8503040457	50-313 Q
	8503010135	50-528 K		8503040460*	50-313 Q
	8503010135	50-528 K		8503040471	50-313 P
	8503010417	50-528 K		8503050129	50-368 S
	8503010417	50-528 F		8503050240	50-313 P
	8503010419*	50-528 F		8503050473	PR
	8503010419*	50-528 F		8503060261	50-313 F
	8503010419*	50-528 F		8503060416	50-368 S
	8503040406	50-528 Q		8503060504	50-368 S
Argonne National Laboratory	8503040406	50-528 Q		8503070068	50-368 S
	8503040406	50-528 Q		8503070127	50-368 S
	8503040406	50-528 Q		8503070329	50-313 F
	8503050339	50-528 P		8503080139	50-368 S
	8503050339	50-528 P		8503080147	50-368 S
				8503080338	50-313 S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8503110055	50-368 S	Group	8503200284	50-302 S
	8503110059	50-368 S		8503260475	TOPREP
	8503110150	50-368 S		8503010372	50-317 R
	8503110233	50-313 P	Baltimore Gas & Electric Co.	8503040382	PR
	8503110233	50-313 P		8503040449	50-318 Q
	8503110235*	50-313 Q		8503040452*	50-318 Q
	8503110264*	50-368 Q		8503050346	REGGD
	8503110281	50-313 P		8503050393	REGGD
	8503110287*	50-313 P		8503050465	PR
	8503110420	50-313 P		8503060476	50-317 P
	8503180052	50-368 S		8503060476	50-317 P
	8503180061	50-313 F		8503060486	50-317 F
	8503180061	50-313 F		8503060507	50-317 F
	8503180075	50-313 R		8503060578	50-317 F
	8503180079	50-313 F		8503060578	50-317 F
	8503180082	50-368 R		8503080428	PR
	8503180124	50-313 S		8503120144	PR
	8503180266	50-313 F		8503120285	50-317 P
	8503190203	50-313 F		8503120285	50-317 P
	8503190203	50-313 F		8503120290*	50-317 P
	8503190257	50-313 F		8503120290*	50-317 P
	8503190257	50-313 F		8503140392	50-317 S
	8503190303	50-368 P		8503180220	50-317 F
	8503190311*	50-368 P		8503180426	50-317 V
	8503200064	50-313 F		8503200435	REGGD
	8503200391	50-313 Q		8503210044	50-317 P
	8503200394*	50-313 Q		8503250281	50-317 R
	8503200421	50-368 P		8503250281	50-317 R
	8503200423*	50-368 P		8503250281*	50-317 R
	8503220095	50-313 F		8503250287*	50-317 R
	8503220098	50-313 F		8503260157	71-9176
	8503220431	50-368 S		8503270108	50-317 R
	8503220441	50-368 S		8503270108	50-317 R
	8503220451	50-313 S		8503270139	50-317 P
	8503250154	50-313 P		8503270139	50-317 P
	8503250154	50-313 P		8503270146*	50-317 P
	8503270597	50-368 S		8503270146*	50-317 P
	8503290084	50-313 P		8503040300	WASTE
Arkansas, State of	8503010139*	CONTRACT		8503150137	71-5957
Armstrong County, PA	8503050384	PR		8503280790*	CONTRACT
Army, Dept. of	8503040492	70-364		8503010322	NUREG
	7912110563	40-8631		8503010370*	50-440 S
	8503080037	40-8631		8503010374*	50-440 S
Army, Dept. of, Corps of Engineers	8503210231*	CONTRACT		8503040052*	NUREG
	8503140054	50-424 A		8503040244*	FOIA
	8503180098	WASTE		8503080291*	50-206 S
	8503080026	RES		8503120445	NUREG
Army, Dept. of, Headquarters Materiel Development & Readiness Command	8503260343*	50-440 T		8503130105	NUREG
Ashtabula General Hosp. Ashtabula, PA	8503120127*	CONTRACT		8503130128	NUREG
Aspen Systems, Inc.	8503150088*	CONTRACT		8503190119*	WASTE
	8503150110*	CONTRACT		8503190160	RES
Association for Advancement of Psychology	8412180473	PR		8503200121	WASTE
Atlas Minerals, Inc.	8503040157	40-3453		8503200121	MG
	8503250455	40-3453		8503220003	NUREG
Atomic Energy of Canada, Ltd.	8503260170	40-3453		8503220007	NUREG
Atomic Industrial Forum	8503180501	71-454		8503270015	NUREG
	8503040439	PR		8503280020	NUREG
	8503050454	PR		8503280337*	50-219 R
	8503050494	PR		8503010200	40-8452
	8503080430	PR		8503250472	40-8452
Augustana College, Sioux Falls, SD	8503010013*	FOIA		8503260063	40-8452
Automation Industries, Inc.	8503180006*	71-9006		8503270007	40-8452
BWR Owners Group	8503270338	TOPREP		8503120258	PR
Babcock & Wilcox Co.	8503010333	TOPREP		8503180421*	50-498 A
	8503050071	70-135		8503180576*	50-498 G
	8503050529	70-364		8503210081	50-528 K
	8503060584	70-27		8503210081	50-528 K
	8503080114	70-364		8503210081	50-528 K
	8503080119*	70-364		8503210092*	50-528 K
	8503080400	TOPREP		8503210092*	50-528 K
	8503080403*	TOPREP		8503210394*	50-424 A
	8503110106	70-824		8503270553*	50-313 P
	8503120262	70-364		8503080335	PR
	8503120343	70-27		8503040509*	WASTE
	8503120529	QA999		8503050523*	WASTE
	8503130472	70-27		8503050527*	WASTE
	8503150148	71-9019		8503050531*	WASTE
	8503150368	71-5980		8503050534*	WASTE
	8503180301	70-824		8503050536*	WASTE
	8503180427	QA999		8503050540*	WASTE
	8503200406*	50-312 A		8503050540*	WASTE
	8503250035	TOPREP		8503190060*	WASTE
	8503260481*	TOPREP		8503190287*	WASTE
	8503270122	70-27		8503180227	REGGD
	8503270411	TOPREP		8503280491	REGGD
	8503270419*	TOPREP		8503050020	50-445 G
	8503270511*	50-259 P		8503050103	50-445 G
	8503270629	70-27			
Babcock & Wilcox Operating Plants Owners	8503290001	TOPREP			
	8503190396	TOPREP			

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8503050436	PR		8503050292*	50-324 F
	8503120220	PR		8503050292*	50-324 F
	8503150212	50-445 G		8503050297*	50-324 F
	8503150336	50-445 G		8503050297*	50-324 F
	8503200490	50-445 G		8503050313	50-324 P
Bologna & Johnson, et al	8503010405	70-364		8503050313	50-324 P
Borg-Warner Corp.	8503130619	71-28		8503050317*	50-324 P
	8503130621*	71-28		8503050317*	50-324 P
Boston College, Chestnut Hill, MA	8503010156*	CONTRACT		8503060099	50-261 R
Boston Edison Co.	8503040393	50-293 F		8503060394*	50-324 Q
	8503040476	50-293 P			
	8503040478*	50-293 P		8503070143	50-324 P
	8503050374	PR		8503070143	50-324 P
	8503080395	PR		8503070188	50-324 V
	8503110003	50-293 S		8503070188	50-324 V
	8503110270	50-293 P		8503070202	50-261 P
	8503120156	50-293 P			
	8503140433	50-293 R		8503070338	50-324 R
	8503150153	71-9176		8503070338	50-324 R
	8503150259	PR		8503070457	50-400 A
	8503220064	50-293 S		8503110043	50-261 S
	8503250260	50-293 Q		8503110250	50-325 S
	8503250426	50-293 R			
	8503260358	50-293 F		8503120057	50-261 P
	8503260453	50-293 I		8503120107	50-324 P
	8503270186	50-293 S		8503120107	50-324 P
	8503280193*	50-293 P		8503120114*	50-324 P
Brookhaven National Laboratory	8503010039	WASTE		8503120114*	50-324 P
		RES			
	8503040004	WASTE		8503120189	50-261 S
		RES		8503120251	50-400 A
	8503040014	27-39		8503120353	50-400 S
	8503040031	WASTE		8503120361	50-400 S
		RES		8503120400	50-324 J
	8503040043	WASTE			
		RES		8503120400	50-324 J
	8503040118	WASTE		8503120419	50-324 S
		RES		8503120432	50-400 S
	8503040124*	WASTE		8503120676	50-324 S
		RES		8503130091	50-400 S
	8503040230*	FOIA			
	8503070557*	50-458 A		8503130107	50-324 S
	8503080486	NUREG		8503130168	50-400 S
	8503080498	NUREG		8503130522	50-400 S
	8503120461	NUREG		8503130609	50-400 S
	8503190056*	50-247 Q		8503140152	50-261 F
	8503190084	WASTE			
		RES		8503140524	50-261 S
	8503200236	27-39		8503150330	50-324 F
	8503220060*	50-369 P		8503150330	50-324 F
	8503260562*	50-352 Q		8503150382	50-400 S
	8503280017	NUREG		8503150456	50-400 G
	8503280025	NUREG			
	8503280488*	50-329 A		8503150468	50-400 Q
	8503280493*	50-329 A		8503150471*	50-400 Q
	8503290285	27-47		8503180241	PR
	8503260545	50-206 S		8503180251	50-261 P
				8503180307	50-400 S
Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.)	8503280409	QA999			
Buffalo Forge Co.	8503110388	50-445 A		8503180346	50-400 S
CYGNA Energy Services	8503110392	50-445 A		8503180478	50-324 R
	8503110447	50-445 A		8503180554*	50-324 R
California, State of	8503060286	STATE PRQ		8503180554*	50-324 R
	8503070197	50-70 G		8503180560*	50-324 R
California, State of, Northern California Power Agency	8503220240	50-275 M			
California, Univ. of, Berkeley, CA	8503260319	50-224 R		8503180604	50-325 S
California, Univ. of, Los Angeles, CA	8503140282*	50-142 G		8503190269	50-400 G
	8503140451	50-142 G		8503190395	50-400 S
	8503190422	50-142 P		8503190485	50-400 G
California, Univ. of, Santa Barbara, CA	8503010247	50-433 R		8503190550	50-324 P
	8503290263*	CONTRACT			
Campaign for Prosperous Georgia	8503010141	50-424 Q		8503190550	50-324 P
	8503050003	50-424 G		8503200361	50-255 F
	8503140285	50-424 G		8503200385	50-324 V
	8503140285	50-424 G		8503200385	50-324 V
	8503140291*	50-424 G		8503200389*	50-324 V
	8503140291*	50-424 G			
	8503260529*	50-424 T		8503210316	50-261 P
Canadian Commercial Corp.	8503220196*	CONTRACT		8503210415	PR
Carolina Power & Light Co.	8503010149	50-261 Q		8503220132	50-400 G
	8503010149	50-261 Q		8503220470	50-261 R
	8503010149	50-261 Q		8503250317	50-325 S
	8503010265	50-261 Q			
	8503010279	50-324 Q		8503260369	50-400 G
	8503010279	50-324 Q		8503260373*	50-400 G
	8503010279	50-324 Q		8503270277	50-325 P
	8503010316*	50-400 G		8503270283*	50-325 P
	8503010397*	50-400 G		8503270440	50-261 F
	8503040182*	50-324 Q			
	8503040243	50-325 Q		8503270462	50-324 P
	8503040334*	50-400 G		8503270605	50-324 S
	8503040334*	50-400 G		8503270613	50-261 S
	8503040392	50-261 Y	Center for Law in the Public Interest	8503010399	PR
	8503040392	50-261 Y		8503010403*	PR
	8503040399*	50-261 Y		8503270324	PR
	8503040399*	50-261 Y	Center for Nuclear Responsibility	8503040462	50-250 G
	8503040401*	50-261 Y		8503130288	50-250 G
	8503040401*	50-261 Y		8503130288	50-250 G
	8503040472*	50-400 G		8503130300*	50-250 G
	8503040472*	50-400 G		8503130300*	50-250 G
	8503050059*	50-261 Q		8503130309*	50-250 G
	8503050270	50-324 F		8503130309*	50-250 G
				8503130317*	50-250 G
				8503130317*	50-250 G

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Chapel Hill Anti-Nuclear Group Effort Chem-Nuclear Systems, Inc.	8503180189	50-400 G		8503290170*	50-440 T
	8503010003	FOIA		8503290170*	50-440 T
	8503040017	WASTE		8503290178*	50-440 T
		MGT		8503290178*	50-440 T
	8503040022*	WASTE		8503290182*	50-440 T
		MGT			
	8503040171	WASTE		8503290182*	50-440 T
		MGT		8503290187*	50-440 T
	8503040180*	WASTE		8503290187*	50-440 T
		MGT		8503290194*	50-440 T
Christic Institute	8503220017*	CONTRACT		8503290194*	50-440 T
	8503080398	50-289 G			
Cincinnati Gas & Electric Co. Citizens Against UFO Secrecy Citizens Association for Sound Energy	8503180179	50-289 G		8503290200*	50-440 T
	8503280477	50-358 A		8503290200*	50-440 T
	8503010157	50-3 P		8503290206*	50-440 T
	8503110414	50-445 G		8503290206*	50-440 T
	8503110414	50-445 G		8503290292	50-440 S
	8503110482	50-445 G			
	8503110482	50-445 G			
	8503110503	50-445 G	Coeur d'Alene Tribe of Idaho	8503270292	PR
	8503110503	50-445 G	Colby-Thielmier Testing Co., Inc.	8503130065	71-114
	8503120340	50-445 G	Colorado State Univ., Ft. Collins, CO	8502080592*	50-440 G
Citizens Concerned About Nuclear Power, Inc.	8503200565	50-445 G		8503010025	FOIA
	8503260539	50-445 G	Colorado, State of	8503040038*	CONTRACT
	8503040338	50-498 G		8503120337	PR
				8503200430	PR
	8503040355	50-498 G	Columbia Univ., New York, NY	8503250418*	CONTRACT
	8503140208	50-498 G	Combustion Engineering, Inc.	8503010353	50-470 A
	8503180213	50-498 G		8503040398	70-1100
	8502080580	50-440 G		8503110275	70-36
	8502080580	50-440 G		8503140213	50-528
	8502080583*	50-440 G		8503140219*	50-528
Cleveland Electric Illuminating Co.	8502080583*	50-440 G		8503140337*	50-528
	8502080588*	50-440 G		8503180442	71-182
	8502080588*	50-440 G		8503190175	PR
	8502080592*	50-440 G		8503190495	50-470
	8503010011	50-440 G		8503270352	QA999
	8503060216	50-440 E	Commerce, Dept. of, Natl. Oceanographic	8503290025	50-470 A
	8503060221*	50-440 E	Atmospheric Administration	8503290098	50-470 A
	8503060221*	50-440 E		8503120084	NUREG
	8503070368	50-440 G		8503260012	50-424 A
	8503070368	50-440 G	Committee to Bridge the Gap	8503010080	FOIA
	8503070433	50-440 A		8503010133	50-142 P
	8503070433	50-440 A		8503010140	FOIA
	8503080333	50-440 F		8503010250	FOIA
	8503080333	50-440 F		8503140282*	50-142 G
	8503110254	50-440 K	Commonwealth Edison Co.	8503140451	50-142 G
	8503110254*	50-440 K		8408060237	50-295
	8503110259*	50-440 K		8503010029	50-454
	8503110259*	50-440 K		8503010315	50-454
	8503110505	50-440 A		8503010315	50-454
	8503120041	50-440 A		8503010342	50-454 K
	8503120041	50-440 A		8503010342	50-454 K
	8503120506	50-440 Q		8503010342	50-454 K
	8503120507	50-440 F		8503010342	50-454 K
	8503130040	70-2968		8503010343	50-373
	8503130078	50-440 S		8503010343	50-373
	8503130078	50-440 S		8503010343*	50-373
	8503140308	50-440 S		8503010347*	50-373
	8503140308	50-440 S		8503010378	50-295
	8503140340	50-440 S		8503010380	50-295
	8503140340	50-440 S		8503010384	50-454
	8503140389	50-440 G		8503010384	50-454
	8503150188	50-440 S		8503010390	50-454
	8503150188	50-440 S		8503010390	50-454 P
	8503150233	50-440 S		8503010409	PR
	8503150254	50-440 S		8503040430	50-454 F
	8503150254	50-440 S		8503040430	50-454 F
	8503190290	REGGD		8503040430	50-454 F
	8503200554	50-440 G		8503040430	50-454 F
	8503200554	50-440 G		8503040430	50-454 F
	8503210003	50-440 A		8503040430	50-454 F
	8503210003	50-440 A		8503040436	50-237 F
	8503210167	50-440 E		8503040436	50-237 F
	8503210167	50-440 E		8503040436	50-237 F
	8503250212	50-440 A		8503040436	50-237 F
	8503250212	50-440 A		8503040475	50-454 F
	8503250224	50-440 E		8503040475	50-454 F
	8503250224	50-440 E		8503050008	50-440 S
	8503250283	50-440 E		8503050022	50-265 S
	8503250283	50-440 E		8503050040*	50-295 O
	8503260225	50-440 S		8503050047	50-456 G
	8503260327	50-440 S		8503050053*	50-295 O
	8503260327	50-440 S		8503050047	50-456 G
	8503260492	50-440 K		8503050277	50-295 P
	8503260492	50-440 K		8503050277	50-295 P
	8503260493	50-440 Q		8503050286	50-454 F
	8503270412	50-440 Q		8503050286	50-454 F
	8503270422*	50-440 Q		8503050286	50-454 F
	8503280821	50-440 G		8503050286	50-454 F
	8503290137*	50-440 T		8503050286	50-454 F
	8503290137*	50-440 T		8503060010	71-4986
	8503290143*	50-440 T		8503060077	50-10 R
	8503290143*	50-440 T		8503060077	50-10 R
	8503290143*	50-440 T		8503060077	50-10 R
	8503290149*	50-440 T		8503060077	50-10 R
	8503290149*	50-440 T		8503060077	50-10 R
	8503290155*	50-440 T		8503060077	50-10 R
	8503290155*	50-440 T		8503060077	50-10 R
	8503290160*	50-440 T		8503060077	50-10 R
	8503290160*	50-440 T		8503060077	50-10 R
	8503290164*	50-440 T		8503060077	50-10 R
	8503290164*	50-440 T		8503060118*	50-10 R
				8503060118*	50-10 R

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	8503060118*	50-10 R
	8503060118*	50-10 R
	8503060118*	50-10 R
	8503060118*	50-10 R
	8503060118*	50-10 R
	8503060118*	50-10 R
	8503060118*	50-10 R
	8503060118*	50-10 R
	8503060118*	50-10 R
	8503060494	50-454 F
	8503060494	50-454 F
	8503060494	50-454 F
	8503060494	50-454 F
	8503060514	50-295 S
	8503060523*	50-454 F
	8503060523*	50-454 F
	8503060800	50-237 S
	8503070541	50-237 S
	8503080003	50-295 S
	8503080104	50-265 S
	8503080126	50-454 F
	8503080126	50-454 F
	8503080131	50-456 A
	8503080131	50-456 A
	8503080145	50-10 F
	8503080145	50-10 F
	8503080193	50-237 P
	8503080193	50-237 P
	8503080193	50-237 P
	8503080193	50-237 P
	8503080193	50-237 P
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	8503080193	50-237 P
	8503080193	50-237 P
	8503080193	50-237 P
	8503080193	50-237 P
	8503080301	50-440 G
	8503080319	50-295 P
	8503080319	50-295 P
	8503080328	50-373 P
	8503080328	50-373 P
	8503080349	50-454 S
	8503080358	50-456 V
	8503080365	50-254 Q
	8503080365	50-254 Q
	8503080380	50-237 F
	8503080380	50-237 F
	8503080380	50-237 F
	8503080380	50-237 F
	8503080416	50-454 S
	8503080420	50-456 F
	8503080421*	50-456 F
	8503110022	50-373 S
	8503110035	50-249 S
	8503110042	50-373 S
	8503110243	50-10 R
	8503110243	50-10 R
	8503110243	50-10 R
	8503110243	50-10 R
	8503110243	50-10 R
	8503120138	50-237 S
	8503120286	50-295 F
	8503120286	50-295 F
	8503120357	50-373 R
	8503120447	50-295 R
	8503120447	50-295 R
	8503120465	50-454 F
	8503130191	50-454 P
	8503130191	50-454 P
	8503130191	50-454 P
	8503130191	50-454 P
	8503130191	50-454 P
	8503130218	50-295 F
	8503130218	50-295 F
	8503130326	50-295 P
	8503130326	50-295 P
	8503130371	TOPREP
	8503130409	50-295 P
	8503130409	50-295 P
	8503140122	50-454 S
	8503140300	50-456 S
	8503140300	50-456 S
	8503140368	PR
	8503140500	50-373 S

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	8503140538	50-254
	8503150132	50-373
	8503150134	50-456
	8503150134	50-456
	8503150149	50-237
	8503150155	50-373
	8503150201	50-254
	8503150213	50-249
	8503150256	50-373
	8503150280	50-374
	8503150314	50-10
	8503150314	50-10
	8503150314	50-10
	8503150338	50-373
	8503150338	50-373
	8503150440	50-374
	8503150451	50-237
	8503150469	50-456
	8503150469	50-456
	8503150473	50-456
	8503150473	50-456
	8503150475*	50-456
	8503150475*	50-456
	8503180113	50-10
	8503180113	50-10
	8503180113	50-10
	8503180183	PR
	8503180204	50-373
	8503180229	50-265
	8503180357	50-373
	8503180382	50-295
	8503180389*	50-295
	8503180401	50-456
	8503180401	50-456
	8503180417*	50-456
	8503180418	50-373
	8503190190	50-454
	8503190228	50-454
	8503190228	50-454
	8503190228	50-454
	8503190228	50-454
	8503190234	50-456
	8503190234	50-456
	8503190319	50-455
	8503200057	50-295
	8503200057	50-295
	8503200262	50-254
	8503200262	50-254
	8503200345	50-456
	8503200345	50-456
	8503200450	REGGD
	8503210197	50-237
	8503210243	50-456
	8503210243	50-456
	8503210442	50-295
	8503220144	50-456
	8503220153	50-237
	8503220224	50-295
	8503250218	50-10
	8503250273	50-254
	8503250303	50-373
	8503250307	50-373
	8503250345	50-237
	8503250372	50-373
	8503250379	50-237
	8503250384	50-237
	8503250390	50-454
	8503250419	50-374
	8503250424	50-373
	8503250431	50-304
	8503250435	50-304
	8503250437	50-249
	8503250444	50-454
	8503260011	50-295
	8503260162	71-9176
	8503260182	50-237
	8503260202	50-249
	8503260217	50-374
	8503260229	50-456
	8503260233	50-454
	8503260233	50-454
	8503260233	50-454
	8503260233	50-454
	8503260233	50-454
	8503260261	50-295
	8503260261	50-295
	8503260333	50-440

	8503260371	50-295	F		8503120482	50-155	P
	8503260388	50-295	P		8503120509	50-155	F
	8503260400	50-454	J		8503130209*	50-329	A
	8503260531	50-295	Q		8503140537	50-155	R
	8503270027	50-456	S		8503140541	50-255	R
	8503270027	50-456	S		8503150070	50-255	P
	8503270128	50-454	R		8503150340	50-255	V
	8503270153	50-295	S		8503180131	50-155	R
	8503270169	50-295	S		8503180180	50-155	R
	8503270408	50-254	F		8503180186	50-255	R
	8503270408	50-254	F		8503180235	50-155	V
	8503280141	50-454	F		8503180328	50-155	I
	8503280169	50-454	F		8503180328	50-155	I
	8503280470	50-456	G		8503180328	50-155	I
	8503290166	50-237	F		8503180380	50-255	F
	8503190354				8503190354	50-155	P
	8503190032	50-338	G		8503200101	50-155	P
Computer Data Systems, Inc.	8503190032	50-338	G		8503200111*	50-155	P
Concerned Citizens of Louisa County	8503190035*	50-338	G		8503200117*	50-155	P
	8503190035*	50-338	G		8503200211	50-255	F
Connecticut Yankee Atomic Power Co.	8503040213	50-213	P				
	8503040287	50-213	P		8503200240	50-255	F
	8503040290*	50-213	P		8503200323	50-255	F
	8503040423	50-213	Q		8503200438	50-329	R
	8503050173	50-213	F		8503260049	50-255	F
	8503110469	50-213	P		8503260086	50-255	F
	8503110469	50-213	P				
	8503120296	PR			8503260176	50-255	F
	8503180116	50-213	R		8503260364	50-255	F
	8503180121*	50-213	R		8503260366	50-255	F
	8503180136*	50-213	R		8503260395	50-155	P
	8503180244	PR			8503260520	50-255	F
	8503220366	50-213	R				
	8503250320	50-213	S		8503260556	50-255	Q
	8503250416	50-213	R		8503260571	50-255	R
	8503260023	50-213	S		8503280742	50-255	S
	8503260045	50-213	Q		8503280775	50-255	S
	8503260445	50-213	F		8503290032	50-255	S
	8503260448	50-213	F				
	8503270262	50-213	P		8503290106	50-155	F
Connecticut, State of	8503200416	PR			8503290106	50-155	F
Conner & Wetterhahn	8503010018	50-358	Q	Cooper Industries, Inc.	8503070373	50-387	S
	8503050396	50-410	A	CorSTAR Research, Inc.	8503040216	WASTE	
	8503080371	50-352	G			RES	
	8503120352	50-352	G	Corporate Stress Control Services, Inc.	8503080345*	PR	
	8503150268	50-352	G	Covington & Burling	8501210419	40-2061	
	8503190020	50-352	G				
	8503190321	50-352	G		8503060359	40-2061	
	8503200556	50-352	G		8503190029	40-2061	
Conover & Associates, Inc.	8503200074	70-1621			8503190034*	40-2061	
Conservation Council of North Carolina	8503120424	50-400	G		8503270682	40-2061	
Consolidated Edison Co. of New York, Inc	8503010312	50-247	F	Critical Mass Energy Project	8503270688	40-2061	
	8503010366	50-247	F	Custom Training Programs	8503270177	FOIA	
	8503070117	50-247	S	Cyberex, Inc.	8503200429	PR	
	8503070175	50-247	P	Dairyland Power Cooperative	8503110455*	50-354	E
	8503070185*	50-247	P		8503050371	50-409	P
	8503070192*	50-247	P		8503070249	50-409	P
	8503110540	50-247	P		8503150219	50-409	F
	8503150424	50-247	P		8503150229	50-409	J
	8503150430*	50-247	P		8503180293	50-409	F
	8503180288	50-247	P		8503180378	50-409	R
	8503220460	50-247	S		8503180584	50-409	R
	8503250069	50-3	R		8503260426	50-409	Q
	8503250072*	50-3	R		8503270444	50-409	P
	8503260418*	50-3	F	Dames & Moore	8503050256*	50-395	P
	8503260419*	50-3	F	Defense, Dept. of, Defense Nuclear Agency	8503080273	50-170	F
	8503280442	50-247	O		8503080280*	50-170	F
	8503280050	50-247	F	Detroit Edison Co.	8503010277	PR	
Consumers Power Co.	8503010205	50-155	P		8503010402	50-341	Q
	8503040477	50-155	P		8503050306	50-341	Q
	8503050086	50-255	F		8503050314	50-341	Q
	8503050131	50-255	F		8503050378	50-341	Q
	8503050166	50-255	F		8503050446	50-341	Q
	8503050199	50-255	F		8503050450	50-341	Q
	8503050200	50-255	F		8503050462	50-341	Q
	8503050253	50-255	F		8503050467	50-341	Q
	8503050262	50-255	F		8503060490	50-341	A
	8503050267	50-255	F		8503060500	50-341	A
	8503050272	50-255	F		8503060572	50-341	F
	8503050290	50-255	F		8503070381	50-341	J
	8503050293	50-255	F		8503080308	50-341	Q
	8503050296	50-255	F		8503080317	50-341	A
	8503050315	50-255	F		8503080367	50-341	A
	8503050320	50-255	F		8503080410	50-341	S
	8503050335	50-255	F		8503110062	50-341	A
	8503050338	50-255	F		8503120083	50-341	A
	8503050342	50-255	F		8503120412	50-341	A
	8503050375	50-255	F		8503130230	50-341	A
	8503050423	50-255	F		8503150385	50-341	A
	8503050453	50-255	F		8503150465	50-341	Q
	8503050496	50-255	F		8503180117	50-341	F
	8503050497	50-255	P		8503180138	50-341	Q
	8503060397	50-255	S		8503180215	50-341	Q
	8503060406	50-155	S		8503180219	50-341	A
	8503070264	50-155	S		8503180396	50-341	A
	8503070264	50-155	F		8503190506	50-341	A
	8503080163	PR			8503200277*	50-412	E
	8503080341	PR			8503210253	50-341	S
	8503110009	50-255	P		8503210323	50-341	A
	8503110011*	50-255	P		8503220229	50-341	S
	8503110471	50-255	R		8503260479	50-341	Q

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	8503260561	50-341 Q		8503250246	50-413 J
	8503280416	50-341 A		8503250315	50-370 S
	8503290134	50-341 F		8503250334	50-413 R
	8503150024	50-412 D		8503250363	50-369 R
	8503040135	WASTE		8503250364*	50-369 R
		MGT		8503250367*	50-369 R
	8503010064	FOIA		8503250391	50-413 S
	8412130296	50-206 S		8503260019	50-369 S
	8502080117	70-3002 Q		8503260166	71-9176
Dredge Technology Corp. Duke Power Co.	8503010241	50-369 Q	E.I. du Pont de Nemours & Co., Inc.	8503270069	50-269 P
	8503010337	PR		8503270069	50-269 P
	8503010367	50-369 Q		8503270302	50-269 P
	8503010388	50-269 Q		8503270302	50-269 P
	8503010411	50-369 V		8503270302	50-269 P
	8503010412*	50-369 V		8503270342	50-269 P
	8503010415*	50-369 V		8503270342	50-269 Q
	8503040218	50-269 P		8503270342	50-269 Q
	8503040218	50-269 P		8503270342	50-269 Q
	8503040218	50-269 P	EG&G, Inc.	8503270430	PRM
	8503040221*	50-269 P		8503290034	50-369 Q
	8503040221*	50-269 P		8503290189	50-269 P
	8503040221*	50-269 P		8503290189	50-269 P
	8503040221*	50-269 P		8503290189	50-269 P
	8503040510	50-269 S		8503290195*	50-269 P
	8503050137*	50-369 Q		8503290195*	50-269 P
	8503050275	50-269 P		8503290195*	50-269 P
	8503050385	50-369 Q		8503290195*	50-269 P
	8503050413	50-413 P		85033060197	50-334 R
	8503050468	PR	Earth Technology Co. Ecology/Alert	85033060437	50-412 A
	8503060032*	50-269 Q		85033060456	50-334 F
	8503060041*	50-269 Q		85033080217	50-412 A
	8503060257*	50-369 Q		85033080288	50-412 E
	8503070339	50-269 Q		85033080330	50-334 F
	8503070339	50-269 Q		8503110229*	50-334 Q
	8503070339	50-269 Q		8503110353	50-412 A
	8503070453	TOPREP		8503130227	PR
	8503070654*	50-269 Q		8503150019	50-334 R
	8503070654*	50-269 Q		8503150021*	50-334 R
	8503070654*	50-269 Q	Edlow International Co. Electric Power Research Institute	8503150400	50-412 A
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	8503080187	50-369 S		8503150480	50-412 A
	8503080218	50-269 T		8503180067	50-412 Q
	8503080218	50-269 T		8503180170	50-412 A
	8503080218	50-269 T		8503180303	50-334 Q
	8503080279	50-269 Q		8503180365	50-334 P
	8503080287*	50-269 Q		8503180414	50-412 Q
	8503080404	50-269 P		8503180508	50-412 E
	8503080405*	50-269 Q		8503190194	50-334 S
	8503110023	50-269 Q	Edloman, W.	8503190434	50-334 S
	8503120209	50-414 S		8503200274	50-412 P
	8503120218	50-269 S		8503200387	50-334 P
	8503120220	PR		8503200440	50-334 P
	8503120346	50-414 S		8503200443*	50-334 P
	8503130101	50-413 S		8503200446*	50-334 P
	8503130143	50-413 S		8503220057	50-334 P
	8503130418	PR		8503220252	50-334 P
	8503140061	50-369 Q		8503260087	50-412 A
	8503140061	50-369 Q		8503260376	50-412 A
	8503140061	50-369 Q	Edison Electric Institute	8503270020	50-334 P
	8503140061	50-369 Q		8503270022*	50-334 P
	8503140064*	50-369 Q		8503270025	50-412 A
	8503140064*	50-369 Q		8503270228	50-412 A
	8503140064*	50-369 Q		8503270345	50-334 P
	8503140064*	50-369 Q		8503040150	WASTE
	8503140284	50-369 S			MGT
	8503150234	50-370 S		8503070421*	50-289 R
	8503150415	50-413 T	Emergency Management Services, Inc. Energy Consultants, Inc.	8503250045*	50-289 R
	8503150482	50-269 T		8501160268*	50-263 F
	8503180242	50-413 S		8502050389*	50-280 F
	8503190333*	50-369 Q		8502080572*	50-321 F
	8503190333*	50-369 Q		8503010123*	50-352 P
	8503190526	50-270 Q		8503200110	NUREG
	8503200025	50-369 R		8503210261	PR
	8503200035*	50-369 R		8503260416	PR
	8503200041*	50-369 R		8503050514	50-400 G
	8503200065	50-413 S		8503050518	50-400 G
	8503200120	50-413 T		8503050562	50-400 G
	8503200120	50-413 T		8503120424	50-400 G
	8503200134*	50-369 Q		8503150411	50-400 G
	8503200134*	50-369 Q	Eldow International Co. Electric Power Research Institute	8503050456	PR
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	8503200390*	50-269 P		8503120349	PR
	8503200390*	50-269 P		8503120457	PR
	8503200390*	50-269 P		8503200408	PR
	8503200390*	50-269 Q		8503190384	XPORTLIC
	8503200420	REGGD		8503010333	TOPREP
	8503200441	50-413 M		8503180195*	CONTRACT
	8503200441	50-413 M		8502080588*	50-440 G
	8503200444*	50-413 M		8503290164*	50-440 T
	8503200444*	50-413 M		8503290164*	50-440 T
	8503200448	50-413 T		8503290170*	50-440 T
	8503200453	50-413 T		8503290170*	50-440 T
	8503210039*	50-413 Q			
	8503220155	50-369 S			
	8503220155	50-369 S			
	8503250227	50-269 R			
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	8503250230*	50-269 R			
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	8503290182*	50-440 T		8503190419	TOPREP
	8503290182*	50-440 T		8503190565	TOPREP
Energy, Dept. of	8503050506	40-8675	Energy, Dept. of	8503200422	TOPREP
	8503050509*	40-8675		8503200433	TOPREP
	8503010061	WASTE		8503200436	TOPREP
	8503010061	MGT		8503200439*	TOPREP
Energy, Dept. of	8503010288*	WASTE	Energy, Dept. of	8503270251	50-315 P
	8503010288*	MGT		8503280536	50-315 S
	8503010339	WASTE		8503010033	FOIA
	8503010339	MGT		8503010216	FOIA
Energy, Dept. of	8503040011	WASTE	Energy, Dept. of	8503010294	FOIA
	8503040011	MGT		8503080242	FOIA
	8503040029	WASTE		8412130334*	50-206 S
	8503040029	MGT		8503080412*	50-341 ST
Energy, Dept. of	8503040087	WASTE	Energy, Dept. of	8503120304	50-322 T
	8503040087	MGT		8503250020*	50-445 S
	8503040141	WASTE		8503010397*	50-400 G
	8503040141	MGT		8503010397*	50-400 G
Energy, Dept. of	8503040435	WASTE	Energy, Dept. of	8503040258*	50-400 G
	8503040435	MGT		8503040258*	50-400 G
	8503050406	PR		8503040288	50-272
	8503050501	WASTE		8503040288	50-272
Energy, Dept. of	8503110629	71-6697	Energy, Dept. of	8503040295*	50-272
	8503110630	40-6500		8503040334*	50-400 G
	8503180089	WASTE		8503040366	50-254
	8503180089	MGT		8503040373*	50-254
Energy, Dept. of	8503180222	71-9196	Energy, Dept. of	8503040391	50-272
	8503180333	WASTE		8503040412	50-285
	8503180333	MGT		8503040417*	50-285
	8503180338	WASTE		8503040472*	50-400
Energy, Dept. of	8503180338	MGT	Energy, Dept. of	8503040472*	50-400
	8503180489	WASTE		8503050550*	50-400
	8503180489	MGT		8503050552*	50-400
	8503180547	WASTE		8503060141	NUREG
Energy, Dept. of	8503180547	MGT	Energy, Dept. of	8503070398	50-29
	8503180578	WASTE		8503070402*	50-29
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	8503190042	WASTE		8503110194*	50-271
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	8503190054	MGT		8503150363*	50-266
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	8503190241	MGT		8503200221	50-334
	8503190253	WASTE		8503200488	50-528
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	8503190260	WASTE		8503250023*	50-309
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	8503190279	WASTE		8503260606	50-440
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	8503270013*	XPORTLIC		8503070353	50-322
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	8503040053	WASTE		8503010138	50-250
	8503040053	RES		8503040123*	50-250
	8503040129	WASTE		8503040250	50-250
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	8503050516	RES		8503040387*	50-389
	8503050519*	WASTE		8503040450	50-335
	8503050519*	RES		8503040450	50-335
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	8503260425*	PR		8503130417	PR
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	8503110341	TOPREP		8503190369	50-389
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	8503110341	TOPREP		8503190369	50-389
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	8503110341	TOPREP		8503190369	50-389
	8503110341	TOPREP		8503190369	50-389
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	8503110341	TOPREP		8503190369	50-389
Fife Corp.	8503060317	TOPREP	Fife Corp.	8503190369	50-389
	8503060346	TOPREP		8503190369	50-389
	8503110341	TOPREP		8503190369	50-389
	8503110341	TOPREP		8503190369	50-389
Finland, Govt. of	8503060317	TOPREP	Finland, Govt. of	8503190369	50-389
	8503060346	TOPREP		8503190369	50-389
	8503110341	TOPREP		8503190369	50-389
	8503110341	TOPREP		8503190369	50-389
Florida Power & Light Co.	8503060317	TOPREP	Florida Power & Light Co.	8503190369	50-389
	8503060346	TOPREP		8503190369	50-389
	8503110341	TOPREP		8503190369	50-389
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	8503250311	50-250 S		8503140279	50-70 G
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	8503260266	50-250 G		8503180496*	71-5980
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	8503260407	50-250 G		8503190008*	70-1113
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	8503010182	50-302 Q		8503270343*	TOPREP
	8503040270	50-302 P		8503270456*	50-298
	8503040274*	50-302 P		8503270532*	50-366 P
	8503040339	50-302 P		8503270696	70-754
	8503040376	50-302 V		8503280602	70-1113
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	8503040491*	50-302 Q	General Physics Corp.	8503010277	PR
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	8503120154*	CONTRACT		8503080336	50-320
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	8503040328	50-89 R		8503120362	PR
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	8503180281*	71-5957		8503130185	PR
	8503180306	71-5957		8503130351	50-289 P
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	8503050400*	50-322 G		8503140209	50-289 G
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		RES		8503190276	50-289 P
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Report Brick Co.
ends for a Non-Violent World
ends of the Earth

Technologies, Inc./General Atomic Co.

ARD
sby & Hannah
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	8503200252	50-219 R		8503190643	50-424 G
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	8503200358	50-320 F		8503200451	50-424 E
	8503200402	REGGD		8503200451	50-424 E
	8503200461	50-289 P		8503200454*	50-424 E
	8503210109	50-219 P		8503210118	50-321 P
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	8503250017	50-219 P		8503210280	50-424 E
	8503250042	50-289 P		8503210362	50-424 E
	8503250100	50-289 P		8503210362	50-424 E
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	8503250274*	50-320 R		8503210391	50-424 A
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		RES	Gilbert Associates, Inc.)		
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	8503080099	50-458 S		8503080259*	50-280 H
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	8503080188	50-458 S	House of Rep., Government Operations	8503140211*	COMMISS- N
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	8503280809	50-458 S		8503190038	50-322 G
	8503280817	50-458 S		8503200348	50-322 G
	8503280820	50-458 S		8503200428	50-322 T
	8503280825	50-458 S		8503200431*	50-322 T
	8503290137*	50-440 T		8503200550	50-322 G
	8503010263	FOIA		8503200580	50-322 G
	8503010196	FOIA		8503210174	50-322 G
	8503050194	50-289 G		8503220112	50-322 G
	8503050403	PR		8503260599	50-322 G
	8503050420	50-289 G		8503260600	50-322 G
	8503070385	50-289 G	Husted, C.A.	8503280552	50-322 G
	8503260331	50-289 G	Hydrogen Control Owners Group	8503280773	50-289 G
	8503040293*	40-2061		8503010270	TOPREP
	8503080258	FOIA		8503010379	TOPREP
	8503040107	50-447 O		8503040385*	TOPREP
	8503010452	50-263 R		8503190301	50-416 P
	8503050247	50-282 R		8503250205	50-416 P
	8503040480	50-373 S	IRM Energy, Inc.	8503080377	PR
	8503120536	MISC		8503130377	PR
	8503120544*	MISC	IRT Corp.	8503180214	71-9069
	8503290091	QA999	Idaho, Univ. of, Moscow, ID	8503070350	50-284 F
	8503080323	PR		8503070357*	50-284 F

M Associates, Inc.
 Anoch, Weisman, Stern, Besser,
 Kowitz & Kinney
 Mon, Weiss & Jordan

old J. Spelman & Associates
 tford Courant, Hartford, CT.
 vard Medical School, Boston, MA
 leton Laboratories America, Inc.
 cel Corp.

hestake Mining Co.

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Illinois Power Co.	8501090161	50-461 K	Interior, Dept. of	8503010326	27-39
	8503040447	50-461 A		8503110525	50-412 D
	8503060308	70-2947	Interior, Dept. of, Bureau of Mines	8503270322*	CONTRACT
	8503070221	50-461 Q		8503010016	WASTE
	8503070225*	50-461 Q			RES
	8503140190	50-461 A		8503010122*	CONTRACT
	8503150238	50-461 E	Interior, Dept. of, Geological Survey	8503200053	WASTE
	8503180200	50-461 F			RES
	8503210181	50-461 E		8503010006*	FOIA
	8503210234	50-461 S		8503010009*	FOIA
	8503210452	50-461 F		8503010019*	FOIA
	8503220164	50-461 S		8503010024*	FOIA
	8503220239	50-461 A		8503010035*	FOIA
	8503250204	50-461 A		8503010038*	FOIA
	8503250210	50-461 A		8503010043*	FOIA
	8503280504	50-461 A		8503010053*	FOIA
	8503010233	50-461 Q		8503010057*	FOIA
Illinois, State of	8503040102	40-2061		8503010062*	FOIA
	8503110397	40-2061		8503010068*	FOIA
	8503130005	50-295		8503010071*	FOIA
	8503190182	50-254		8503010078*	FOIA
	8503190492	40-2061		8503010099*	FOIA
	8503190705	40-2061		8503010105*	FOIA
	8503210141	40-2061		8503010112*	FOIA
	8503250252	40-2061		8503010121*	FOIA
	8503270485	50-373		8503010129*	FOIA
	8503040251	50-295		8503010134*	FOIA
				8503180234	WASTE
					RES
Illinois, State of, Dept. of Nuclear Safety	8503270189	50-454 E	International Brotherhood of Electrical Workers	8503180246	PR
	8503050350	50-151 R			
Illinois, Univ. of, Urbana, IL	8503110309*	CONTRACT F		8503280002*	CONTRACT
	8503200478	50-151 F		8502280531*	FOIA
In-Situ Consulting	8503190178	WASTE	International Business Services, Inc.	8502280537*	FOIA
		MG		8502280550*	FOIA
Indiana & Michigan Electric Co.	8503190183	WASTE	International Nutronics, Inc.	8502280607*	FOIA
		MG		8503260398	QA999
	8503050261	50-315	Interstate Steel Supply Co.	8503010280	50-331
	8503050261	50-315		8503010282*	50-331
	8503050268*	50-315	Iowa Electric Light & Power Co.	8503040281	50-331
	8503050268*	50-315		8503080075	50-331
	8503060590	50-315		8503080318	50-331
	8503060600	50-316		8503120450	50-331
	8503070208	50-316		8503130460	50-331
	8503080165	50-315		8503150253	50-331
	8503080165	50-315		8503150257*	50-331
	8503080281	50-315		8503150389	50-331
	8503120118	50-315		8503150404	50-331
	8503120118	50-315		8503150455	PR
	8503120474	50-315		8503220207	50-331
	8503130094	50-316		8503220216*	50-331
	8503130204	50-315		8503220351	50-331
	8503130204	50-315		8503250434	50-331
	8503130273	50-315		8503150394*	50-331
	8503130273	50-315		8503250044	50-331
	8503130280*	50-315		8503250053	50-331
	8503150444	50-316		8503250233	50-331
	8503180370	PR		8503250238	50-331
	8503180377	50-315		8503060502*	CONTRACT
	8503180546	50-316		8503050047	50-456
	8503180580	50-315		8503130200	50-329
	8503190150*	PR		8503130216*	50-329
	8503190310	PR		8503150420	50-445
Institute of Nuclear Power Operations	8503260255	50-315		8503150469	50-456
	8503270238	50-315		8503150473	50-456
	8101220002*	FOIA		8503150473	50-456
	8103260057*	FOIA		8503150475*	50-456
	8103270902*	FOIA		8503150475*	50-456
	8106260060*	FOIA		8503190085	50-456
	8106260116*	FOIA		8503190234	50-456
	8202260108*	50-313		8503220144	50-456
	8205100054*	FOIA		8503280470	50-456
	8205100068*	FOIA		8503270287	REGGD
	8209270339*	FOIA	Isomedix, Inc. (subs. of Masefield Enterprises, Inc.)		
	8211230006*	FOIA		8503270295*	REGGD
	8212170365*	FOIA		8503080282	FOIA
	8212280093*	FOIA	JRA Associates	8503110484*	CONTRACT
	8301060478*	FOIA		8503130058	XPORTLIC
	8301120348*	FOIA	Jacobs Leasing		
	8301120349*	FOIA		8503010399	PR
	8303030163*	FOIA	Japan, Govt. of	8503010403*	PR
	8304050310*	50-298		8503120424	50-400
	8305230417*	FOIA	Joint Intervenor - Diablo Canyon	8503010410	50-382
	8306130551*	FOIA		8503010413*	50-382
	8306130557*	FOIA	Joint Intervenor - Shearon Harris	8503130002	50-382
	8306240309*	FOIA		8503130181	50-382
	8503070442*	50-302	Joint Intervenor - Waterford	8503150407	50-382
	8503070446*	FOIA		8503270640	40-6940
	8503070452*	FOIA	KBI Corp.	8503010408	PR
	8503070478*	NUREG		8503200395	PR
			KMC, Inc.		

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KOH Systems, Inc.	8503110277*	CONTRACT		8503110242	TOPREP
	8503120263	CONTRACT		8503130008	NUREG
Kansas Gas & Electric Co.	8503010227	PR		8503280022	NUREG
	8503040205	50-482 A	Lawrence Public Schools, NY	8503110442	50-322 P
	8503050017	50-482 S	LeBoeuf, Lamb, Leiby & MacRae	8503110425	50-285 G
	8503050287	50-482 A		8503220122	50-289 G
	8503060501	50-482 E	Legal Environmental Assistance Foundatio	8503010141	50-424 Q
	8503070439*	50-482 R	Lehigh Univ., Bethlehem, PA	8503280749*	CONTRACT
	8503120150	PR	Limerick Ecology Action	8503120383	50-352 G
	8503120261*	50-482 Q	Limitorque Corp.	8503260472*	50-410 A
	8503120271*	50-482 Q		8503260504*	50-410 A
	8503120324*	50-482 Q	Liskow & Lewis	8503270383	50-458 G
	8503120391*	50-482 Q	Lockheed Aircraft Corp.	8503060315	71-6717
	8503150003	50-482	Lockheed Missiles & Space Co., Inc.	8503130033	71-159
	8503150004	50-482 F		8503130070	71-159
	8503190337*	50-482 Q	Lodge, T.J.	8503050288	50-440 G
	8503190518*	50-482 Q		8503050288	50-440 G
	8503190520*	50-482 Q		8503050309*	50-440 G
	8503200399	REGGD		8503050309*	50-440 G
	8503250476*	50-482 Q		8503050321*	50-440 G
	8503250488*	50-482 Q		8503050321*	50-440 G
Kay-Ray, Inc.	8503070519	XPORTLIC		8503050354*	50-440 G
	8503070656*	XPORTLIC		8503050354*	50-440 G
	8503070658*	XPORTLIC		8503050414*	50-440 G
	8503070676*	XPORTLIC		8503050414*	50-440 G
	8503070678*	XPORTLIC		8503050417*	50-440 G
	8503080432*	XPORTLIC		8503050417*	50-440 G
Kelley Drye & Warren	8503010153	40-2061		8503050421*	50-440 G
Kent State Univ., Kent, OH	8503200297*	WASTE		8503050421*	50-440 G
		MG		8503050424*	50-440 G
	8503200301*	WASTE		8503050424*	50-440 G
		MG		8503050428*	50-440 G
Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.)	8501210419	40-2061		8503050428*	50-440 G
				8503050438*	50-440 G
	8503010409	PR		8503050438*	50-440 G
	8503050556	40-2061		8503050459*	50-440 G
	8503270682	40-2061		8503050459*	50-440 G
	8503050357	40-2061		8503050471*	50-440 G
Kerr-McGee Corp.	8503110138	40-2061		8503050471*	50-440 G
	8503130178*	FOIA		8503050477*	50-440 G
	8503130182*	FOIA		8503050477*	50-440 G
	8503130210*	FOIA		8503050482*	50-440 G
	8503130215*	FOIA		8503050482*	50-440 G
	8503130252*	FOIA		8503050486*	50-440 G
	8503130296*	FOIA		8503050486*	50-440 G
	8503130330*	FOIA		8503050487*	50-440 G
	8503130369*	FOIA		8503050487*	50-440 G
	8503130429*	FOIA	Logical Technical Service Corp.	8503110146*	CONTRACT
	8503130444*	FOIA	Long Island Lighting Co.	8501070579	50-322 G
	8503190029	40-2061		8503010008	FOIA
	8503190034*	40-2061		8503010274	50-322 G
Kirkpatrick & Lockhart	8503010002	50-322 G		8503040190	50-322 G
	8503050395	50-322 G		8503040247	50-322 G
	8503050443*	50-322 G		8503050212	50-322 G
	8503050451	50-322 G		8503050282*	50-322 G
	8503050554	50-322 G		8503070435*	50-322 G
	8503070216	50-322 G		8503070438*	50-322 G
	8503070335	50-322 G		8503080214	50-322 G
	8503080401	50-322 G		8503110491	50-322 G
	8503110444	50-322 G		8503120315	50-322 G
	8503110500	50-322 G		8503140153	50-322 G
	8503150450	50-322 G		8503140156*	50-322 G
	8503150492	50-322 G		8503140161*	50-322 G
	8503200157	50-323 G		8503140179	50-322 G
	8503200576	50-322 G		8503140243	50-322 G
	8503200577*	50-322 G		8503140263	50-322 G
	8503200579*	50-322 G		8503150461	50-322 G
	8503220185	50-322 G		8503150485	50-322 G
	8503220194*	50-322 G		8503180309	50-322 G
	8503220210*	50-322 G		8503180573	50-322 G
	8503250254	50-322 G		8503190027	50-322 G
	8503280805	50-322 G		8503190198	50-322 G
LRG Instrumentation Setpoint Methodology	8503050476	REVIEW P		8503190239	50-322 G
		GR		8503190500	50-322 G
Group				8503200550	50-322 G
La Salle County, IL	8503040268*	40-2061		8503200580	50-322 G
Labor, Dept. of, Occupational Safety & Health Admin.	8503040269*	50-483 P		8503210174	50-322 G
Laboratory of Tree-Ring Research	8503200308*	WASTE		8503220112	50-322 G
		MG		8503220157	50-322 G
Lawrence Livermore National Laboratory	8503010109*	50-280 F		8503260599	50-322 G
	8503040493*	50-312 F		8503260600	50-322 G
	8503060724*	50-424 F		8503280072	50-322 G
	8503080019	TOPREP	Lorion, J.	8503280552	50-250 G
	8503080106	TOPREP	Los Alamos Scientific Laboratory	8503040462*	FOIA
	8503080141	TOPREP		8503210474	NUREG
	8503080208	TOPREP		8503220009	NUREG
	8503080257	TOPREP		8503280455*	50-407 P
	8503110050	TOPREP		8503280467*	50-407 P

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Louis-Allis Co.	8503180150	50-322 S		8503200205	50-219 J
Louisiana Power & Light Co.	8503010396	50-382 P		8503200205	50-219 J
	8503050284	50-382 G		8503200205	50-219 J
	8503050343	50-382 F		8503200347	50-245 J
	8503060022	50-382 S		8503200347	50-245 J
	8503060200	50-382 S		8503200347	50-245 J
	8503060229	50-382 S		8503200356	50-344 J
	8503070324	50-382 P		8503200379	50-458 J
	8503070343	50-382 P		8503250150	50-358 J
	8503080078	50-382 S		8503250215	50-219 J
	8503080213	50-382 S		8503250215	50-219 J
	8503080297	50-382 S		8503250215	50-219 J
	8503080321	50-382 S		8503250215	50-219 J
	8503080327	50-382 P		8503250215	50-219 J
	8503080331	PR		8503250215	50-219 J
	8503120489	50-382 S		8503260404	50-293 J
	8503120489	50-382 S		8503260417	50-289 J
	8503130264	50-382 F		8503260544	50-483 J
	8503130404	50-382 F		8503270077	50-315 J
	8503130411	50-382 F	Massachusetts Institute of Technology, Cambridge, MA	8503150318*	CONTRACT
	8503140296	50-382 F		8503270047*	CONTRACT
	8503150260	PR		8503280368	PR
	8503150366	50-382 F		8503040021	NUREG
	8503150508	50-382 G	Materials Engineering Associates, Inc.	6409060264	50-289 G
	8503150511*	50-382 G	Medina Electric Cooperative, Inc.	8503190508	50-538 F
	8503180358	50-382 G	Memphis State Univ., Memphis, TN	8503200496*	50-538 P
	8503180518	50-382 G		8503200499*	50-538 P
	8503180525*	50-382 S	Meridian Corp.	8503270513*	CONTRACT
	8503180557	50-382 S	Metropolitan Edison Co.	8503110475	50-289 G
	8503200409	PR		8503260103	50-289 G
	8503250327	50-382 S	Michigan State Univ., East Lansing, MI	8503130388	50-294 F
	8503250422	50-382 S		8503130394*	50-294 F
	8503260015	50-382 S		8503130405*	50-294 F
	8503260440	50-382 S		8503260726*	CONTRACT
	8503260441*	50-382 S	Michigan, State of, Dept. of Public Health		
	8503260469	50-382 S	Michigan, Univ. of, Ann Arbor, MI	8503260361	50-2 P
	8503260476	50-382 S	Minerals Exploration Co. (subs. of Union Oil Co. of California)	8503260106	40-8584
	8503260484	50-382 P	Minnesota, State of		
	8503270075	50-382 J		8503060710*	CONTRACT
	8503270090	50-382 J		8503270292	PR
	8503060350*	CONTRACT		8503080353*	PR
	8503130140	NUREG	Minnesota, Univ. of, Minneapolis, MN	8503040254	50-416 P
	8503130441	50-305 R	Mississippi Power & Light Co.	8503040345	50-416 P
	8503040229	50-309 Q		8503040379	TOPREP
	8503040404	50-309 Q		8503050160*	50-416 Q
	8503050010	50-309 Q		8503050179*	50-416 Q
	8503050169	50-309 Q		8503060559	50-416 S
	8503050258	50-309 P		8503060596	50-416 S
	8503050318	50-309 P		8503060604	50-416 S
	8503050323*	50-309 P		8503070198	50-416 S
	8503050433	50-309 P		8503070198	50-416 S
	8503110342	50-309 P		8503070319	50-416 S
	8503110346*	50-309 P		8503070319	50-416 S
	8503110462	50-309 P		8503110198	50-416 S
	8503120307	50-309 P		8503110202*	50-416 S
	8503120331	50-309 P		8503110207	50-416 S
	8503120336*	50-309 P		8503110480	50-416 P
	8503150221	50-309 S		8503110480	50-416 P
	8503150361	50-309 S		8503120229	50-416 S
	8503190158	50-309 R		8503120341	50-416 S
	8503190205	50-309 R		8503120663	50-416 S
	8503190214*	50-309 R		8503120717	50-416 S
	8503200337	50-309 R		8503120717	50-416 S
	8503200381	50-309 P		8503130048	50-416 J
	8503210367	50-309 S		8503130203	50-416 S
	8503250029	50-309 S		8503140524	50-261 S
	8503260237	50-309 Q		8503150432	PR
	8503260284	50-309 Q		8503180236	50-416 P
	8503260330	50-309 Q		8503190477*	50-416 Q
	8503260483	50-309 Q		8503200090	50-416 R
	8503270024	50-309 Q		8503200218	50-417 A
	8503290142	50-309 P		8503210103	50-416 S
	8503290208	PR		8503220103	50-416 S
Maine, State of	8503130323	REGGD		8503220193	50-416 S
	8503260391	50-443 A		8503250371	50-416 S
Mallinckrodt, Inc.	8503210204	XPORTLIC		8503260018	50-416 S
	8503210208*	XPORTLIC		8503260575	50-416 R
Management Analysis Co.	8503110427	50-410 Q		8503270450	50-416 F
	8503110433*	50-410 Q		8503290223	50-416 F
Manhattan College, Riverdale, NY	8503250161	50-199 P		8503290223	50-416 F
	8503250164*	50-199 P		8503060331*	CONTRACT
Marsh & McLennan, Inc.	8410030199	50-321 J	Missouri, State of	8503080017	40-8631
	8503010306	50-259 J		8503260424	50-186 S
	8503010323	50-483 J	Missouri, Univ. of, Columbia, MO	8503270074	50-186 P
	8503130318	50-458 J		8503270110	PR
	8503200070	50-458 J	Mitsui & Co. (USA), Inc. (subs. of Mitsu & Co., Ltd.)	8503210220	XPORTLIC
	8503200162	50-213 J	Montgomery County, MD	8503150505	50-352 G
	8503200198	50-397 J			
	8503200198	50-397 J			

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Montgomery County, PA	8503040489	50-352 G		8503120487	50-333 Q
Morrison-Knudsen Co., Inc.	8503010272	WASTE		8503180257	50-333 R
		MGT		8503180336	50-286 P
	8503010295	WASTE		8503180339*	50-286 P
		MGT		8503180343*	50-286 P
	8503140073	50-259 S		8503190072	50-286 P
	8503150246	PT21		8503190078*	50-286 P
	8503180284	WASTE		8503190082*	50-286 P
		MGT		8503190523	50-333 Q
	8503180289*	WASTE		8503190524*	50-333 Q
		MGT		8503200256	50-333 Q
	8503180294*	WASTE		8503210313	50-286 R
		MGT		8503210395	50-286 P
	8503180459	WASTE		8503210432	50-286 F
		MGT		8503220405	50-333 S
	8503180461	WASTE		8503250249	50-286 H
		MGT		8503250278	50-333 S
	8503180466	WASTE		8503250360	50-333 S
		MGT		8503250459	50-286 R
	8503180467*	WASTE		8503250463*	50-286 R
		MGT		8503260223	50-333 S
	8503180469*	WASTE		8503260234	50-333 S
		MGT		8503270389	50-333 P
	8503180542	71-60		8503270394*	50-333 P
	8503190168	WASTE		8503270397*	50-333 P
		MGT		8503270403*	50-333 P
	8503190174	WASTE		8503290154	50-286 F
		MGT		8503290174	50-286 P
	8503190591	WASTE	New York, State Univ. of, Albany, NY	8503210335*	CONTRACT
		MGT	New York, State Univ. of, Buffalo, NY	8503150120	50-57 P
	8503190594*	WASTE		8503150125*	50-57 P
		MGT	New York, State Univ. of, Stony Brook, N	8503250432*	CONTRACT
	8503190599*	WASTE	New York, State of	8503040442	50-322 G
		MGT		8503050395	50-322 G
Mothers for Peace	8503010401	PR		8503050554	50-322 G
Multiple Dynamics Corp.	8503110285*	50-354 A		8503070216	50-322 G
NUS Corp.	8503010098	FOIA		8503080253*	FOIA
	8503040203	FOIA		8503110444	50-322 G
	8503150042*	50-267 P		8503110500	50-322 G
	8503260222	71-5950		8503150450	50-322 G
	8503260230	71-5950		8503150492	50-322 G
	8503270190	71-5950		8503200577*	50-322 G
NUTECH Engineers, Inc.	8503060303*	50-263 P		8503220185	50-322 G
	8503220109*	50-416 P		8503220194*	50-322 G
National Congress of American Indians	8503250242	PR		8503220210*	50-322 G
National Technical Systems	8503260530*	50-410 A		8503220280*	STATE PRQ
Natural Resources Defense Council	8503210402	PR		8503280805	50-322 G
Navy, Dept. of	8503110186	71-358	Newman & Holtzinger	8503010041	50-461 F
	8503260251	71-360		8503110154	50-70 G
	8503180444	71-357		8503140279	50-70 G
Navy, Dept. of, Naval Sea Systems Command	8304050308*	50-298		8503150493	50-498 G
Nebraska Public Power District	8412130097	50-298		8503180379	50-498 G
	8502040187	50-298		8503180562	50-498 G
	8503010245*	50-298		8503180562*	50-498 G
	8503040224	50-298		8503180566*	50-498 G
	8503040414	50-298		8503200582	50-250 G
	8503040418*	50-298		8503260057	50-498 G
	8503040431	PR		8503260266	50-250 G
	8503060112	50-298		8503260266	50-250 G
	8503060522	50-298		8503260407	50-250 G
	8503060530*	50-298		8503260407	50-250 G
	8503070346	71-9044		8503290298	50-70 G
	8503080144	50-298	Niagara Mohawk Power Corp.	8408280181	50-410 F
	8503110383	50-298		8408280185*	50-410 F
	8503120434	50-298		8501090299	50-410 E
	8503130354	50-298		8503040474	50-220 P
	8503130357*	50-298		8503050377	50-220 P
	8503180391	50-298		8503050396	50-410 A
	8503180540	50-298		8503060008	71-9176
	8503200267	50-298		8503060269	50-410 C
	8503250016	50-298		8503060531	50-410 K
	8503270208	50-298		8503060539*	50-410 K
	8503270454	50-298		8503120113	50-410 A
	8503250470	40-8829		8503120129	50-410 A
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Nevada, State of	8503060583*	CONTRACT		8503120326	50-410 F
Nevada, Univ. of, MacKay School of Mines				8503130257	50-410 K
Reno, NV	8503060284*	CONTRACT		8503130381	50-410 A
New Hampshire, State of	8502080308	50-352 H		8503150506	50-220 R
New Hope, PA	8503080096	PR		8503150509*	50-220 R
New Mexico, State of	8503180395	50-252 F		8503180260	50-410 O
New Mexico, Univ. of, Albuquerque, NM	8503180398*	50-252 F		8503180271	50-220 I
	8503080121	50-333 R		8503190493	50-220 P
New York Power Authority (formerly Power Authority of the State of New York)				8503190496*	50-220 P
	8503080212	50-333 Q		8503190499*	50-220 P
	8503120406	50-333 S		8503200398	PR
	8503120438	50-333 S		8503210416	50-410 Q
	8503120484	50-286 F		8503220383	50-220 R
	8503120484	50-286 F			

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	8503260463	50-410 A		8503110215	50-245 J
	8503270180	50-220 S		8503110387	50-423 E
	8503280360	50-410 S		8503110407	50-423 E
	8503280399	50-410 S		8503110441	50-423 E
	8503280539	50-410 A		8503110460	50-423 V
	8503290011	50-220 P		8503110469	50-213 P
	8503290014*	50-220 P		8503110469	50-213 P
Nichiren Shoshu Temple	8503190492	40-2061 F		8503110469	50-213 P
	8503250252	40-2061 F		8503110474	50-423 A
North Carolina Municipal Power Agencies	8503040334*	50-400 G		8503120135	50-423 K
	8503040472*	50-400 G		8503120198	50-423 A
	8503190269	50-400 G		8503120204*	50-423 A
North Carolina State Univ., Raleigh, NC	8503270306	50-297 F		8503120220	PR
North Carolina, State of	8503060314*	CONTRACT		8503120296	PR
North Rockland Central School District, NY	8503190714	50-247 G		8503140563	50-423 S
Northeast Nuclear Energy Co. (subs. of Northeast Utilities)	8503010130	50-245 F		8503150072	50-423 S
	8503010130	50-245 F		8503150093	50-423 S
	8503010130	50-245 F		8503150182	50-423 S
	8503010338	50-423 E		8503150323	50-423 S
	8503040233	50-423 A		8503150367	50-245 P
	8503040239*	50-423 A		8503150416	50-213 S
	8503050173	50-213 F		8503180188	50-245 Q
	8503050173	50-213 F		8503180244	PR
	8503050173	50-213 F		8503190094	50-336 R
	8503070334	50-336 P		8503190188	50-245 R
	8503070408	50-245 P		8503190207	50-245 R
	8503110122	50-336 F		8503190217	50-423 F
	8503110125*	50-336 F		8503190511	50-423 F
	8503110387	50-423 F		8503200321	50-423 A
	8503110407	50-423 F		8503200331	50-245 A
	8503110441	50-423 F		8503200445	50-423 A
	8503110469	50-213 P		8503200452*	50-423 A
	8503110474	50-423 A		8503210277	50-423 E
	8503120135	50-423 K		8503210340	50-245 Q
	8503120143*	50-423 K		8503210404	PR
	8503120198	50-423 A		8503250006	50-245 P
	8503120204*	50-423 A		8503260397	50-245 F
	8503120296	PR	Northern States Power Co.	8503270357	50-245 F
	8503140563	50-423 S		8503270382	50-423 F
	8503150072	50-423 S		8503040002	50-282 R
	8503150093	50-423 S		8503040006	50-263 R
	8503150182	50-423 S		8503040369	PR
	8503150323	50-423 S		8503040494	50-282 S
	8503150367	50-245 P		8503050038	50-263 R
	8503180188	50-213 S		8503050042*	50-263 R
	8503180244	PR		8503050045*	50-263 R
	8503190094	50-336 R		8503050048*	50-263 R
	8503190188	50-245 R		8503050175	50-282 F
	8503190207	50-245 R		8503060282	50-263 S
	8503190217	50-423 F		8503060547	50-263 S
	8503190511	50-423 F		8503080098	50-263 S
	8503200321	50-423 A		8503110332*	50-282 Q
	8503200331	50-245 A		8503110386	50-263 S
	8503200445	50-423 A		8503140456	50-263 S
	8503200452*	50-423 A		8503150279	PR
	8503210277	50-423 E		8503150289	50-263 R
	8503210340	50-245 Q		8503180174	REGGD
	8503250006	50-245 P		8503180314	50-282 R
	8503250006*	50-245 P		8503180314	50-282 R
	8503250008*	50-245 P		8503180425	50-263 H
	8503250008*	50-245 P		8503180450	70-754
	8503260397	50-245 P		8503190181	50-282 R
	8503270357	50-245 P		8503200338	50-282 P
	8503270382	50-423 F		8503220254	50-282 P
Northeast Utilities	8503010130	50-245 F		8503220254*	50-282 P
	8503010130	50-245 F		8503220256*	50-282 P
	8503010338	50-423 E		8503220256*	50-282 P
	8503010398	REGGD		8503220259*	50-282 P
	8503010409	PR		8503220259*	50-282 P
	8503040233	50-423 A	Nuclear Energy Liability Insurance Association	8503220388	50-282 S
	8503050173	50-213 F		8503250110	50-263 I
	8503060190	71-9176	Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.)	8503250110	50-263 I
	8503060544	50-213 F		8503250110	50-263 I
	8503060544	50-213 F		8503250430	50-282 S
	8503060544	50-213 F		8503270391	50-263 S
	8503070334	50-336 P		8503270402*	50-263 S
	8503070408	50-245 P		8503290145	50-263 S
				8503270301	50-269 J
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				8503050565	71-9009
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	8503180296	70-143		8503110245	50-275 P
	8503270624	70-143		8503120374	50-275 P
	8503010054	FOIA		8503120374	50-275 P
Nuclear Metals, Inc.	8503010267	FOIA		8503120463	50-133 R
	8503080149	XPORTLIC		8503130171	REGGD
Nuclear Packaging, Inc.	8503250355	XPORTLIC		8503130400	PR
	8503150130	71-9132		8503140407	50-275 R
	8503180371	WASTE		8503140525	50-275 R
		MGT		8503140544	50-275 R
Nuclear Safety Analysis Center	8107090356*	FOIA		8503150170	50-323 R
Nuclear Utility Management & Human Resources Committee (NUMARC)	8503150290	PR		8503150326	50-275 R
				8503150345	50-275 R
Nucleon Lectern Associates, Inc.	8503150349	PR		8503150375	50-275 P
Oak Ridge National Laboratory	8503010192	FOIA		8503150377*	50-275 P
	8503040253*	FOIA		8503180069	50-133 R
	8503110098	NUREG		8503180261	50-275 S
	8503110586	NUREG		8503180327	50-323 Q
	8503120452	NUREG		8503180330*	50-323 Q
	8503120456	NUREG		8503190456	50-275 P
	8503150302	NUREG		8503190456	50-275 P
	8503190136	WASTE		8503190465	50-275 P
		RES		8503190504	50-275 P
Ogle Petroleum, Inc.	8503290280	NUREG		8503190516	50-275 P
Ohio Citizens for Responsible Energy	8503040037	40-8745		8503190516	50-275 P
	8503010031	50-440 A		8503190529	50-323 A
	8503050398	50-440 G		8503200303	50-275 P
	8503050398	50-440 G		8503200303	50-275 P
	8503050402*	50-440 G		8503200393	PR
	8503050402*	50-440 G		8503220078	50-323 A
	8503050407*	50-440 G		8503250322	50-275 S
	8503050407*	50-440 G		8503250445	50-133 S
	8503110263	50-440 G		8503260408	50-323 A
	8503110263	50-440 G		8503260505	50-323 A
	8503110268*	50-440 G		8503260516	50-275 P
	8503110268*	50-440 G		8503260535	50-275 P
	8503190226	50-440 A		8503270364	50-275 P
	8503200531	50-440 G		8503270393	50-275 P
	8503200572	50-440 G		8503270393	50-275 P
	8503200572	50-440 G		8503270479	50-275 P
	8503200574	50-440 G		8503280592	50-275 V
	8503200574	50-440 G		8503280629	50-275 S
Ohio, State of	8503060300*	CONTRACT		8503280637	50-275 S
Oklahoma, State of	8503110633	40-8027		8503280637	50-275 S
Omaha Public Power District	8503040208	REGGD		8503280678	50-275 V
	8503040289	50-285 Q		8503010211	FOIA
	8503040485	REGGD		8503140204	50-424 D
	8503060326	50-285 F	Pacific Northwest Research Center	8503120110*	CONTRACT
	8503060335*	50-285 F	Paine College, Augusta, GA	8503050369	PR
	8503060479	50-285 J	Parameter, Inc.	8503010042	40-2259
	8503070195	50-285 P	Parsons, Behle & Latimer	8308180400	50-387 P
	8503080163	PR	Pathfinder Mines Corp.	8308180402*	50-387 P
	8503110238	50-285 F	Pennsylvania Power & Light Co.	8308180405*	50-387 P
	8503110431*	50-285 P		8408280231*	50-387 Q
	8503110438*	50-285 P		8503010227	PR
	8503110459*	50-285 P		8503040219	50-387 P
	8503120443	50-285 P		8503040323	50-387 F
	8503120502	50-285 P		8503040323	50-387 F
	8503130440	PR		8503040502	50-387 S
	8503130457	REGGD		8503050218	50-387 S
	8503150397	50-285 F		8503050379	50-387 F
	8503190210	50-285 S		8503050379	50-387 F
	8503190538	50-285 H		8503050382*	50-387 F
	8503210359	50-285 P		8503050382*	50-387 F
	8503210361*	50-285 Q		8503060388	50-388 Q
	8503250257	50-285 P		8503060402*	50-388 Q
	8503290110	50-285 F		8503070237	50-387 R
	8503070554*	50-354 F		8503070237	50-387 R
	8503080306	PR		8503080163	PR
	8503060024*	TOPREP		8503110557	50-387 S
	8503010302	50-275 P		8503120086	50-388 S
	8503010423	50-275 S		8503120405	50-387 S
	8503040309	50-275 F		8503130395	PR
	8503040309	50-275 F		8503130421	50-387 P
	8503040344	50-275 I		8503130665	50-387 S
	8503040344	50-275 I		8503140362	50-388 S
	8503040405	50-133 F		8503150180	50-388 S
	8503040451	50-275 P		8503150429	50-387 P
	8503040451	50-275 P		8503180228	50-388 Q
	8503050134	50-275 F		8503180384	50-387 R
	8503050141	50-323 A		8503180433	50-387 P
	8503050276	50-323 A		8503190404	REGGD
	8503050366	50-275 F		8503190758	50-387 R
	8503050416	PR		8503190758	50-387 R
	8503050447	PR		8503210459*	50-387 Q
	8503070173	50-275 S		8503210459*	50-387 Q
	8503070448	50-275 P		8503250216	50-387 R
	8503080305	50-133 P		8503250216	50-387 R
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Trick, Herrington & Sutcliffe					
Wens-Corning Fiberglass Corp.					
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	8503250232	50-387 I		8503190020	50-352 F
	8503250271	50-387 S		8503190020	50-352 F
	8503250293	50-387 S		8503190025	50-352 F
	8503250423	50-388 S		8503190025	50-352 F
	8503250451	50-387 S		8503190321	50-352 F
	8503260028	50-387 S		8503190321	50-352 F
	8503260031	50-388 S		8503190327	50-352 F
	8503260367	REGGD		8503190330*	50-352 F
	8503270068	50-387 S		8503190330*	50-352 F
	8503270213	50-387 T		8503190345	50-278 P
	8503270213	50-387 T		8503190480	50-277 O
	8503270379	50-387 T		8503190480	50-277 O
	8503270379	50-387 T		8503200370	50-277 H
	8503070621*	70-364		8503200370	50-277 H
	8503130352*	CONTRACT		8503200495	50-352 T
	8503180372	50-5 P		8503200500*	50-352 T
	8503050455	50-412 D		8503200556	50-352 G
	8503080222*	50-412 A		8503200556	50-352 G
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	8503080272*	50-289 G		8503210345	50-352 P
	8503110144	50-352 G		8503210345	50-352 P
	8503110470	50-352 G		8503220159	50-352 S
	8503110472*	50-352 G		8503220272	50-352 S
	8503130196	50-352 G		8503220285*	50-352 S
	8503150395	50-289 G		8503220287*	50-352 S
	8503190040	50-352 G		8503220378	50-352 S
	8503190040	50-352 G		8503220386	50-352 S
	8503210053	50-412 D		8503220446	50-277 S
	8503250160	50-352 G		8503250296	50-352 S
	8503250160	50-352 G		8503250299	50-352 S
	8503250180	50-352 G		8503260102	50-352 O
	8503260473	50-289 G		8503260304*	50-277 O
	8503260480*	50-289 G		8503260304*	50-277 O
	8503040032	40-6659		8503260341	50-352 F
	8310050437	50-352 A		8503260411	50-352 J
	8310050437	50-352 A		8503270601	50-352 T
	8310050444*	50-352 A		8503270601	50-352 T
Pittsburgh, Univ. of, Pittsburgh, PA Plateau Resources, Ltd.	8310050446*	50-352 F	Poco Graphite, Inc. (subs. of Union Oil Co. of California) Portland General Electric Co.	8503280372	50-352 P
	8310050446*	50-352 F		8503280372	50-352 P
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	8310050449*	50-352 K		8503280669	50-352 Q
	8310050449*	50-352 K		8503290003	50-352 K
	8412070125	50-352 P		8503290003	50-352 K
	8412070128*	50-352 P		8503290006	50-352 P
	8503050269	50-352 Q		8503290129	50-352 F
	8503060231	50-352 A		8503010202	50-289 Q
	8503060231	50-352 A		8503010159*	FOIA
	8503060241*	50-352 A		8503010185*	FOIA
	8503060244*	50-352 A		8503010198*	FOIA
	8503060244*	50-352 A		8503010204*	FOIA
	8503060341	50-277 P		8503260335	50-440 T
	8503060341	50-277 P		8503010369	40-8698
	8503070003	50-352 S		8503110111	40-8674
	8503070010	50-352 S		8503260077	40-8698
	8503070212	50-352 Q		8503210200	XPORTLIC
	8503080371	50-352 G	President of U.S. & Executive Offices Professional Reactor Operator Society Public Citizen Litigation Group Public Interest Law Ctr of Philadelphia Public Service Co. of Colorado	8503110477	50-344 F
	8503080422	50-352 S		8503120314	50-344 F
	8503080425	50-278 S		8503120401	50-344 F
	8503110418	50-352 P		8503140519	50-344 S
	8503110418	50-352 P		8503180232	PR
	8503110421*	50-352 P		8503180374	50-344 R
	8503120269	50-352 R		8503190252	50-344 P
	8503120269	50-352 R		8503190353	50-344 P
	8503120279*	50-352 R		8503200413	50-344 P
	8503120279*	50-352 R		8503200415*	50-344 P
	8503120352	50-352 G		8503200417*	50-344 P
	8503120352	50-352 G		8503200465	REGGD
	8503120408	50-352 S		8503260370*	COMMIS- N
	8503130076	50-278 S			SIO
	8503130117	50-352 S		8503010355	PR
	8503130177	PR		8503190320	PR
	8503130199	50-277 J		8503010027	FOIA
	8503130199	50-277 J		8503010117	50-289 Q
	8503130222	50-352 J		8503270324	PR
	8503150108	50-352 S		8207060077*	50-267 P
	8503150268	50-352 S		8503060418	50-267 P
	8503150268	50-352 S		8503070510	50-267 S
	8503180072	50-352 Q		8503110014	50-267 Q
	8503180104	50-277 Q		8503110020	50-267 P
	8503180104	50-277 Q		8503120415	50-267 S
	8503180211	50-277 P		8503120435	50-267 Q
	8503180453	50-352 T		8503120530	50-267 S
	8503180455*	50-352 T		8503150032	50-267 P
	8503180457	50-277 T		8503150037*	50-267 P
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	8503220042	50-267 P		8503260163*	50-244 P
	8503220368	50-267 P		8503280230	50-244 P
	8503250286	50-267 P	Rockwell International Corp.	7912110573*	40-8631
	8503250433	50-267 R		8408060062	WASTE
	8503270268	50-267 I			MGT
	8503280787	50-267 P		8503190134*	WASTE
Public Service Co. of Indiana, Inc.	8503040347	50-546 A			RES
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	8503050405*	50-546 A	Ropes & Gray	8503050391	50-445 G
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	8503050345	PR		8503140369	50-456 G
	8503200217	50-443 K	Sacramento Municipal Utility District	8502250284	50-312
	8503200227*	50-443 K		8503040319	50-312 P
	8503270217	50-443 A		8503040324*	50-312 P
	8503280538	50-443 A		8503050004	50-312 P
Public Service Electric & Gas Co. of New Jersey	8408060087	50-272 R		8503070099	50-312 P
				8503070108*	50-312 P
	8502060356	PR		8503070245	50-312 P
	8502130255	50-354 K		8503070376	50-312 F
	8502130262*	50-354 K		8503080148	50-312 S
	8503010188	50-272 P		8503080238	50-312 P
	8503010227	PR		8503080245*	50-312 P
	8503050145	50-311 P		8503110001	50-312 S
	8503050148*	50-311 P		8503110210	50-312 O
	8503050209	50-272 P		8503120123	50-312 R
	8503050330	50-354 E		8503120234	50-312 P
	8503060194	50-354 A		8503120246*	50-312 P
	8503060236	50-354 A		8503120492	50-312 S
	8503060427	50-354 A		8503130431	PR
	8503060662	50-272 R		8503140239	50-312 S
	8503060669*	50-272 R		8503190309	50-312 F
	8503070241	50-311 S		8503190324	50-312 P
	8503110448	50-354 E		8503200124	50-312 R
	8503140057	50-354 F		8503200350	50-312 P
	8503150084	50-354 M		8503200355*	50-312 P
	8503150162	50-354 Q		8503200374	50-312 P
	8503150300	50-272 Q		8503200378*	50-312 P
	8503150355	50-354 E		8503200401	50-312 A
	8503190755	50-311 R		8503210403	50-312 Q
	8503200455	50-354 A		8503220315	50-312 S
	8503210250	50-272 R		8503260430	50-312 P
	8503210389	50-354 E		8503260433*	50-312 P
	8503220434	50-272 S		8503270223	50-312 P
	8503250457	50-272 R		8503270463	50-312 P
	8503260503	50-272 Q		8503270467*	50-312 P
	8503260522	50-354 A		8503270472*	50-312 P
	8503270101	50-272 S	Sandia National Laboratories	8503010341	NUREG
	8503280266	50-272 S		8503040543	NUREG
	8503280349	50-354 S		8503040547	NUREG
	8503290004	50-354 A		8503050012	NUREG
	8503290021	50-272 H		8503050511	NUREG
Purcell, C.R.	8503010147	WASTE		8503080210	WASTE
		MGT			RES
Purdue Univ., West Lafayette, IN	8503010313	ACRS		8503080215*	WASTE
	8503040151	ACRS			RES
	8503040206	ACRS		8503180567	WASTE
RECO Industries, Inc.	8503270496	QA999			RES
Radiation Management Corp.	8503290149*	50-440 T		8503190012	WASTE
Radiation Sterilizers, Inc.	8503150371	71-5939			RES
	8503190204	REGGD		8503190145	WASTE
Radiological Assessments Corp.	8503120452	NUREG			RES
Reed College, Portland, OR	8503180394	PR		8503210472	NUREG
Rhode Island, State of	8503150303*	50-193 Q		8503280013	NUREG
	8503250140	PR	Saunders-Roe Developments, Ltd.	8503120130	XPORTLIC
	8503270060	PROJ	Saxton Nuclear Experimental Corp.	8503190432	50-146 R
Ridihigh, Eggers & Associates, Inc.	8503050369	PR	Science Applications International Corp.	8410220172*	50-346 F
Rio Algom Corp.	8503060012	40-8084	(formerly Science Applications, Inc.)		
	8503250280	40-8084		8501020498*	50-369 F
	8503250474	40-8084		8502190147*	50-331 F
Rochester Gas & Electric Corp.	8503040294	50-244 F		8503130362*	50-298 F
	8503040301*	50-244 F	Scientists & Engineers for Secure Energy	8503200416	PR
	8503040305*	50-244 F	Seismic Qualification Utility Group	8503180516	REVIEW P
	8503050329	50-244 P			GR
	8503050333*	50-244 P	Senate	8503070147*	50-320 U
	8503050336*	50-244 P		8503080244*	50-280 U
	8503050425	50-244 P		8503080244*	50-280 U
	8503050463	50-244 F		8503120753*	50-387 H
	8503060063	50-244 F		8503130232*	MISC
	8503060066*	50-244 F		8503190064*	50-289 H
	8503060362	50-244 P		8503220049*	MISC
	8503060369*	50-244 P	Senate, Environment & Public Works	8503130038*	COMMIS- N
	8503060376*	50-244 P			SIO
	8503120493	50-244 P	Senate, Judiciary	8503250330*	COMMIS- N
	8503190123	50-244 R			SIO
	8503190386	50-244 Q	Shaw, Pittman, Potts & Trowbridge	8409060264	50-289 G
	8503200398	PR		8502080580	50-440 G
	8503250203	50-244 P		8502080580	50-440 G
	8503260154	50-244 P		8502080583*	50-440 G

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	8502080583*	50-440 G		8503120302	50-361 S
	8503010011	50-440 G		8503120302	50-361 S
	8503010314	50-289 G		8503120355	50-206 S
	8503050284	50-382 G		8503120369	50-361 S
	8503050441	50-440 G		8503120423	PR
	8503050491	PR		8503120425	50-206 F
	8503050522	50-289 G		8503130463	50-362 S
	8503070190	50-289 G		8503140195	50-206 P
	8503070204*	50-289 G		8503140200*	50-206 P
	8503070327	50-289 G		8503140205*	50-206 P
	8503070368	50-440 G		8503140366	50-361 S
	8503080301	50-440 G		8503140403	50-361 R
	8503110359	50-424 G		8503140409	50-206 R
	8503110475	50-289 G		8503150486	50-362 S
	8503110497	50-440 G		8503180036	50-206 Q
	8503110502	50-289 G		8503180036	50-206 Q
	8503120441	50-424 G		8503180036	50-206 Q
	8503120514	50-440 G		8503180256	50-361 R
	8503130264	50-382 G		8503190429	50-206 P
	8503140209	50-289 G		8503200085	50-361 P
	8503140389	50-440 G		8503200085	50-361 P
	8503140454	PR		8503200092*	50-361 P
	8503150456	50-400 G		8503200092*	50-361 P
	8503150508	50-382 G		8503200127	50-206 R
	8503180518	50-382 G		8503200149	50-361 R
	8503180529	50-289 G		8503200375	50-206 Q
	8503190037	50-289 G		8503210413	50-206 F
	8503190052	50-440 T		8503220197	50-206 F
	8503190269	50-400 G		8503220236	50-206 P
	8503190485	50-400 G		8503220247	50-206 Q
	8503190510	50-289 G		8503220312	50-362 S
	8503190643	50-424 G		8503220373	50-361 S
	8503200554	50-440 G		8503250163	50-361 S
	8503220132	50-400 G		8503250170*	50-361 S
	8503260103	50-289 G		8503250477	50-206 S
	8503260325	50-289 G		8503250479*	50-206 S
	8503260525	50-424 T		8503260016	50-206 S
	8503280773	50-289 G		8503260123	PR
	8503280821	50-440 G		8503260468	50-206 J
	8503280848	50-289 G		8503270428	50-361 F
	8503290124	50-440 T		8503270439	50-361 S
Sierra Club	8503200161*	WASTE		8503270439	50-361 S
		MG		8503280761	50-206 S
Small Business Administration	8503110146*	CONTRACT	Southern Co. Services, Inc.	8503140042	50-424 F
	8503110277*	CONTRACT		8503150339	50-424 F
	8503110519*	CONTRACT	Southwest Research Institute	8408060245*	50-295 P
	8503120263	CONTRACT		8408060250*	50-295 P
	8503120733*	CONTRACT		8503290206*	50-440 T
	8503150519*	CONTRACT	Spain, Govt. of	8503190366	XPORTLIC
Society of Friends (Quakers)	8503120754*	50-387 H		8503190371	XPORTLIC
Solebury Township, PA	8503040437	50-352 G	Spiegel & McDiarmid	8503220240	50-275 M
South Carolina Electric & Gas Co.	8412180123	50-395 P	St. Louis Univ., St. Louis, MO	8503250116*	CONTRACT
	8503010391	REGGD	Standardized Nuclear Unit Power Plant System	8503010418	50-482 A
	8503050092	50-395 P			
	8503050252	50-395 P		8503120036	TOPREP
	8503050582*	50-395 Q		8503060823	XPORTLIC
	8503110435	50-395 P	State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs		
	8503110443*	50-395 P		8503070077	XPORTLIC
	8503130220	50-395 P		8503010325	PR
	8503130225*	50-395 P		8503150390	PR
	8503130342	PR		8503200277*	50-412 E
	8503130428	50-395 F		8503260491*	50-410 A
	8503140049	50-395 S		8503260498*	50-410 A
	8503180369	50-395 R		8503260536*	50-410 A
	8503180544	50-395 S		8503290194*	50-440 T
	8503190402	50-395 R		8503280543*	50-410 A
	8503190410*	50-395 R	Stone & Webster, Inc.	8503050395	50-322 G
	8503190426	50-395 P	Suffolk County, NY	8503050554	50-322 G
	8503220101	50-395 P		8503070216	50-322 G
	8503220105*	50-395 P		8503110444	50-322 G
	8503270134	50-395 S		8503110500	50-322 G
	8503270556	50-395 I		8503150450	50-322 G
	8503270559*	50-395 I		8503150492	50-322 G
	8503270562*	50-395 I		8503200577*	50-322 G
South Carolina Public Service Authority (Santee Cooper)				8503200579*	50-322 G
South Carolina, State of	8503210325*	50-424 A		8503210188	50-322 G
Southampton, NY	8503250174	50-322 G		8503220185	50-322 G
Southern California Edison Co.	8503010277	PR		8503220194*	50-322 G
	8503040394	50-361 P		8503220210*	50-322 G
	8503050009	50-361 S		8503280805	50-322 G
	8503050370	50-361 S	Sunflower Alliance	8503050288	50-440 G
	8503050381	50-361 S		8503050288	50-440 G
	8503080154	50-206 P		8503050309*	50-440 G
	8503080306	PR		8503050309*	50-440 G
	8503080419	PR		8503050321*	50-440 G
	8503110005	50-206 S		8503050321*	50-440 G
	8503110060	50-361 S		8503050354*	50-440 G
	8503110141	50-362 S		8503050354*	50-440 G
	8503110584	50-206 S		8503050414*	50-440 G

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	8503050414*	50-440 G		8503050365	50-259 F
	8503050417*	50-440 G		8503050365	50-259 F
	8503050417*	50-440 G		8503050365	50-259 F
	8503050421*	50-440 G		8503050365	50-259 F
	8503050424*	50-440 G		8503050365	50-259 F
	8503050424*	50-440 G		8503050365	50-259 F
	8503050428*	50-440 G		8503050365	50-259 F
	8503050428*	50-440 G		8503050365	50-259 F
	8503050428*	50-440 G		8503050415	50-259 P
	8503050438*	50-440 G		8503050460	50-327 F
	8503050438*	50-440 G		8503050478	50-259 P
	8503050438*	50-440 G		8503050478	50-259 P
	8503050459*	50-440 G		8503050478	50-259 P
	8503050459*	50-440 G		8503050478	50-259 P
	8503050471*	50-440 G		8503050478	50-259 P
	8503050471*	50-440 G		8503050478	50-259 P
	8503050477*	50-440 G		8503050478	50-259 P
	8503050477*	50-440 G		8503050478	50-259 P
	8503050482*	50-440 G		8503050478	50-259 P
	8503050482*	50-440 G		8503060148*	50-327 Q
	8503050486*	50-440 G		8503060148*	50-327 Q
	8503050486*	50-440 G		8503060316*	50-327 Q
	8503050487*	50-440 G		8503060316*	50-327 Q
	8503050487*	50-440 G		8503060449*	50-390 Q
	8503050487*	50-440 G		8503060536*	50-390 Q
	8503080071	XPCRTLIC		8503060574	50-327 S
Switzerland, Govt. of	8503010015	FOIA		8503060579	50-327 S
Synor International	8503050120	QA999		8503070005	50-327 S
T.J. Cope, Inc.	8412130296	50-206 S		8503070183	50-390 S
TDI (Transamerica Delaval, Inc.) Owners				8503070183	50-390 S
Group				8503070437	50-390 A
	8503080409*	50-445 S		8503070437	50-390 A
	8503150453*	50-458 S		8503070437	50-390 A
	8503260332*	50-440 S		8503080152	50-296 S
	8503270321*	50-424 S		8503080275	50-327 F
	8503180005	71-9006		8503080275	50-327 F
	8503180014*	71-9006		8503080368	50-327 F
	8503120733*	CONTRACT		8503080368	50-327 F
	8502280348	50-311 V		8503080368	50-327 F
	8503250159*	50-313 P		8503080368	50-327 F
	8503050569	71-4888		8503080368	50-327 F
	8412110214	50-327 P		8503080386	50-259 R
	8502070363	50-438 S		8503080386	50-259 R
	8502080098	50-438 K		8503080390	50-327 R
	8502080098	50-438 K		8503110027	50-327 R
	8502080103*	50-438 K		8503110027	50-327 R
	8502080103*	50-438 K		8503110031*	50-327 R
	8503010113	50-259 Q		8503110061	50-328 S
	8503010249	50-259 Q		8503120050	50-259 P
	8503010253	50-438 Q		8503120192	REGGD
	8503010276	50-438 Q		8503120270	50-390 S
	8503010334	50-259 T		8503120270	50-390 S
	8503010334	50-259 T		8503120291	50-327 T
	8503010348	50-390 Q		8503120298	50-259 T
	8503010363	50-260 Q		8503120320	50-390 S
	8503010375	50-327 Q		8503120320	50-390 S
	8503010377	50-259 Q		8503120323	50-390 K
	8503010400	50-438 T		8503120323	50-390 K
	8503010420	50-327 T		8503120399	50-390 T
	8503010420	50-327 T		8503120418	50-390 T
	8503040016	40-1341		8503120418	50-390 T
	8503040019*	40-1341		8503120462	50-391 S
	8503040025	40-1341		8503120515	50-390 S
	8503040085	50-259 P		8503120571	50-390 T
	8503040095	50-390 P		8503120571	50-390 T
	8503040095	50-390 P		8503120642	50-390 S
	8503040236	50-259 Q		8503120642	50-390 S
	8503040236	50-259 Q		8503120747	50-391 S
	8503040236	50-259 Q		8503120748	50-438 S
	8503040273	50-259 P		8503120749	50-390 S
	8503040273	50-259 P		8503130020	50-438 S
	8503040273	50-259 P		8503130028	50-390 S
	8503040278*	50-259 P		8503130028	50-390 S
	8503040278*	50-259 P		8503130055	50-438 S
	8503040278*	50-259 P		8503130086	50-390 S
	8503040315	50-390 A		8503130100	50-438 S
	8503040395	50-390 A		8503130100	50-438 S
	8503040433	50-390 E		8503130109	50-390 S
	8503040433	50-390 E		8503130121	50-438 S
	8503050030*	50-259 Q		8503130121	50-438 S
	8503050298	50-390 A		8503130258	50-438 S
	8503050353	50-259 F		8503130258	50-438 S
	8503050353	50-259 F		8503130585	50-390 S
	8503050353	50-259 F		8503140099	50-390 S
	8503050356*	50-259 F		8503140099	50-390 S
	8503050356*	50-259 F		8503140109	50-438 S
	8503050356*	50-259 F		8503140109	50-438 S
	8503050362	50-259 P		8503140115	50-390 S
	8503050362	50-259 P		8503140115	50-390 S
	8503050362	50-259 P		8503140235	50-390 T
	8503050362	50-259 P		8503140235	50-390 T
	8503050362	50-259 P		8503140237*	50-390 T
	8503050362	50-259 P		8503140237*	50-390 T

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	8503140487	50-327 S		8503260198	50-259 F
	8503140520	50-259 S		8503260198	50-259 F
	8503140558	50-390 S		8503260198	50-259 F
	8503140558	50-390 S		8503260198	50-259 F
	8503140575	50-327 S		8503260198	50-259 F
	8503150140	50-327 S		8503260232	50-390 A
	8503150344	50-327 F		8503260232	50-390 A
	8503150344	50-327 F		8503260396	50-327 P
	8503150484	50-296 S		8503260399	50-327 F
	8503180159	50-259 R		8503260399	50-327 F
	8503180159	50-259 R		8503260455	50-390 E
	8503180159	50-259 R		8503260455	50-390 E
	8503180502	50-438 S		8503260455	50-259 P
	8503180502	50-438 S		8503260455	50-259 P
	8503190051	50-259 F		8503260455	50-259 P
	8503190051	50-259 F		8503270055	50-390 F
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	8503190051	50-259 F		8503270111	50-390 A
	8503190233	50-391 S		8503270111	50-390 A
	8503190363	50-259 F		8503270124*	50-390 A
	8503190363	50-259 F		8503270124*	50-390 A
	8503190363	50-259 F		8503270200	50-390 A
	8503190370	50-327 F		8503270200	50-390 A
	8503190370	50-327 F		8503270258	50-390 A
	8503190390	50-438 S		8503270258	50-390 A
	8503190470	50-390 A		8503270281	50-390 A
	8503190474	50-259 V		8503270281	50-390 A
	8503190474	50-259 V		8503270304	50-390 A
	8503190474	50-259 V		8503270304	50-390 A
	8503190474	50-259 V		8503270353	50-390 A
	8503190474	50-259 V		8503270359	50-390 F
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	8503190474	50-259 V		8503270400	50-390 A
	8503190474	50-259 V		8503270400	50-390 A
	8503190490*	50-259 V		8503270400	50-390 A
	8503190490*	50-259 V		8503270435	50-390 A
	8503190490*	50-259 V		8503270441*	50-390 E
	8503190490*	50-259 V		8503270453*	50-390 E
	8503190490*	50-259 V		8503270453*	50-390 E
	8503190490*	50-259 V		8503270480	50-390 F
	8503190490*	50-259 V		8503270480	50-390 F
	8503190490*	50-259 V		8503270489	50-390 F
	8503190490*	50-259 V		8503270500	50-259 P
	8503190490*	50-259 V		8503270500	50-259 P
	8503190490*	50-259 V		8503270503	50-390 A
	8503190527	50-390 Q		8503270503	50-390 A
	8503190544	50-327 P		8503270504	50-390 E
	8503190544	50-327 P		8503270504	50-390 E
	8503190549	50-327 Q		8503270508*	50-259 P
	8503190549	50-327 Q		8503270508*	50-259 P
	8503190553	50-327 P		8503270508*	50-259 P
	8503190553	50-327 P		8503280151	50-390 F
	8503190584	50-438 S		8503280151	50-390 F
	8503190584	50-438 S		8503280326	PR
	8503200133	50-327 R		8503280401	PR
	8503200185*	50-438 Q		8503280459	50-390 A
	8503200223*	50-327 Q		8503280459	50-390 A
	8503200534	50-438 S		8503290067	50-390 A
	8503200534	50-438 S		8503290101	50-327 F
	8503200562	50-438 S		8503290144	50-390 A
	8503200571	50-438 S		8503290144	50-390 A
	8503200571	50-438 S		8503290156	50-390 K
	8503210113	50-438 S		8503290156	50-390 K
	8503210113	50-438 S		8503130071*	CONTRACT
	8503210215	50-438 S		8503010277	PR
	8503210215	50-438 S		8503080298*	50-400 G
	8503220023	50-438 S		8503010368	REGGD
	8503220023	50-438 S			
	8503220107	50-259 S		8503040453	50-445 A
	8503220168	50-438 S		8503050020	50-445 G
	8503220168	50-438 S		8503050020	50-445 G
	8503250089	50-390 F		8503050103	50-445 G
	8503250089	50-390 F		8503050103	50-445 G
	8503250092*	50-390 F		8503060556	50-445 J
	8503250092*	50-390 F		8503060556	50-445 J
	8503250097*	50-390 F		8503080091	50-445 S
	8503250097*	50-390 F		8503080171	50-445 S
	8503250171	50-259 P		8503080402	50-445 S
	8503250308	50-328 S		8503110088	50-445 S
	8503250427	50-296 S		8503110088	50-445 S
	8503250438	50-328 S		8503110482	50-445 G
	8503260198	50-259 F		8503120220	PR
	8503260198	50-259 F		8503120392	50-445 S
	8503260198	50-259 F		8503120392	50-445 S
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	8503220246	50-445 S	Underwriters Laboratory, Inc.	8503190442*	QA999
	8503220439*	50-445 Q	Union 76 Minerals	8503050176	40-8584
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	8503150467	50-346 S	University Daily Kansan, Lawrence, KS	8503260117	40-8783
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	8503190446	50-346 P	Uranium Supply Services Corp.	8503010026	WASTE
	8503200224	50-346 Q	Utah, State of		MGT
	8503200414	REGGD		8503010032*	WASTE
	8503200418	50-346 F			MGT
	8503220308	50-346 S		8503180390	REGGD
	8503220456	50-346 R		8503190256	WASTE
	8503250282	50-346 R			MGT
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	8503070233	50-338 T		8503110376*	50-397 Q
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	8503120280*	50-280 T		8503200382	50-397 P
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	8503210045	50-280 R			MG
	8503210048*	50-280 R		8503180102	WASTE
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	8503250250	50-280 H		8503040293*	40-2061
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	8503270493*	50-280 F		8503060294*	70-1151
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NUREG-0750 V20 I01	8503280011	50-275	E	NUREG/CR-4157	8503200126	NUREG	ARAP 472
NUREG-0750 V20 N06	8503270298	NUREG		PNL-5411	8503010374*	50-440	S
NUREG-0787 S10	8503110591	NUREG		R-84-011-NP R01	8503250159*	50-313	P
NUREG-0797 S08	8503270297	50-382	E	RERR-17	8503250457	50-272	R
NUREG-0853 S04	8503110247	50-445	E	SECY-84-230	8406210495*	50-293	S IEIN-84-41
NUREG-0876 S06	8503210295	50-461	E	SECY-84-230A	8407202029*	50-293	S
NUREG-0885 I04	8503050075	50-454	E	SECY-84-230B	8408230548*	FOIA	
NUREG-0887 S05	8503220005	NUREG		SECY-84-327	8408220519*	FOIA	IEB-82-03
NUREG-0910 S02 R01	8503050551	50-440	E	SECY-85-046	8503010264	SECY	
NUREG-0981 R01	8503010298	NUREG		T-10656 R00	8503110455*	50-354	E
NUREG-1021 R01	8503060141	NUREG	FEMA-51	TER-C5506-355	8501100262*	50-333	P TAC 07990
NUREG-1048 S01	8503200229	NUREG		TER-C5506-362	8502070102*	50-247	P TAC 07996
NUREG-1098	8503270534	50-354	E	TER-C5506-381	8502120160*	50-293	P TAC 10817
NUREG-1105	8503130281	50-199	E	TER-C5506-394	8502060176*	50-335	P TAC 08083
NUREG-1113	8503010055	NUREG		TER-C5506-67/68	8412120629*	50-317	P TAC 8136
NUREG/CR-0200 ERR R3	8503110132	50-454	P	TR-527 R C	8503120544*	MISC	
NUREG/CR-2000 V04 N1	8503110586	NUREG		UCID-20122 V01	8503080106	TOPREP	
NUREG/CR-2331 V04 N2	8503150302	NUREG	ORNL/NSIC-200	UCID-20122 V02	8503080257	TOPREP	
NUREG/CR-3026	8503080486	NUREG	BNL-NUREG-51454	UCID-20211	8503080141	TOPREP	
NUREG/CR-3488 V03	8503080498	NUREG	BNL-NUREG-51609	UCID-20298	8503040493*	50-312	P
NUREG/CR-3516	8503120084	NUREG		UCID-20314	8503080208	TOPREP	
NUREG/CR-3659	8503130140	NUREG		UCID-20326	8503080019	TOPREP	
NUREG/CR-3660 V03	8503220007	NUREG	PLN-4973	VEP-NOS-16	8503270431	50-280	P 85-121
NUREG/CR-3723	8503130008	NUREG	UCID-19988	WCAP 10669	8503200449*	50-423	A
NUREG/CR-3738	8503290280	NUREG	ORNL/CSD/TM-216	WCAP-10746	8503190441*	50-395	P
NUREG/CR-3764	8503120452	NUREG	ORNL/TM-9150	WCAP-8860 S01	8503040468*	TOPREP	
	8503120456	NUREG	ORNL/TM-9163	WCAP-9561 ERR ADD 01	8503070428*	50-370	P
				XN-NF-734(NP)(A)	8503200439*	TOPREP	

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910090147	8503080289	84/10/19	FOIA	8306240307	8503070194	84/09/20	FOIA
7910090152	8503080289	84/10/19	FOIA	8306240309	8503070194	84/09/20	FOIA
7912110573	7912110563	79/11/17	40-8631	8306290098	8503010052	84/12/24	50-382
8005270826	8502280540	84/12/04	FOIA	8307120157	8502280022	85/01/17	50-341
8006170128	8503080128	84/09/25	FOIA	8308180402	8308180400	83/08/15	50-387
8007170139	8503080128	84/09/25	FOIA	8308180405	8308180400	83/08/15	50-387
8101210152	8503070194	84/09/20	FOIA	8310050444	8310050437	83/09/30	50-352
8101220002	8503070194	84/09/20	FOIA	8310050446	8310050437	83/09/30	50-352
8102180014	8503080128	85/09/25	FOIA	8310050449	8310050437	83/09/30	50-352
8103160456	8503080128	84/09/25	FOIA	8311140464	8503130152	84/09/26	50-275
8103190305	8503010052	84/12/24	50-382	8311140469	8503130152	84/09/26	50-275
8103231056	8503070194	84/09/20	FOIA	8312010440	8503010119	84/10/24	50-361
8103250197	8503070194	84/09/20	FOIA	8404110145	8502280022	85/01/17	50-341
8103260049	8503070194	84/09/20	FOIA	8404110511	8502080015	84/07/03	50-296
8103260057	8503070194	84/09/20	FOIA	8406070017	8502280022	85/01/17	50-341
8103270895	8503070194	84/09/20	FOIA	8406210495	8503010244	84/11/21	50-293
8103270902	8503070194	84/09/20	FOIA	8407020292	8503010244	84/11/21	50-293
8106260051	8503070194	84/09/20	FOIA	8407240435	8407240431	84/06/28	CONTRACT
8106260060	8503070194	84/09/20	FOIA	8408060237	8408060237	84/07/30	50-295
8106260114	8503070194	84/09/20	FOIA	8408060250	8408060237	84/07/30	50-295
8106260116	8503070194	84/09/20	FOIA	8408130551	8503010163	84/11/29	50-322
8107090356	8503070194	84/09/20	FOIA	8408220519	8503010244	84/11/21	FOIA
8109160151	8502280022	85/01/17	50-341	8408230548	8503010244	84/11/21	FOIA
8109300473	8503080289	84/10/19	FOIA	8408280185	8408280181	84/08/15	50-410
8201130383	8502280022	85/01/17	50-341	8408280231	8408280224	84/08/24	50-387
8202170440	8503070194	84/09/20	FOIA	8409040147	8409060008	84/08/28	50-445
8202260089	8503070194	84/09/20	50-313	8409070404	8409280399	84/09/26	REVIEW GR
8202260108	8503070194	84/09/20	50-313	8409120559	8503080379	85/03/05	50-289
8205100040	8503070194	84/09/20	FOIA	8409270749	8503080224	84/10/04	50-206
8205100054	8503070194	84/09/20	FOIA	8409270800	8409280399	84/09/26	REVIEW GR
8205100068	8503070194	84/09/20	FOIA	8410030012	8410030008	84/09/20	50-344
8207010050	8503070194	84/09/20	FOIA	8410030013	8410030008	84/09/20	50-344
8207010500	8503040121	84/09/12	40-2061	8410030015	8410030008	84/09/20	50-344
8207060077	8503070194	84/09/20	50-267	8410220172	8503110643	85/02/14	50-346
8209270339	8503070194	84/09/20	FOIA	8411130367	8503210298	85/03/14	50-155
8211080126	8503070194	84/09/20	FOIA	8411190057	8501100797	84/12/28	REVIEW GR
8211230006	8503070194	84/09/20	FOIA	8411190301	8501100797	84/12/28	REVIEW GR
8212170365	8503070194	84/09/20	FOIA	8412070128	8412070125	84/11/30	50-352
8212280090	8503070194	84/09/20	FOIA	8412120629	8503070391	85/02/22	50-317
8212280093	8503070194	84/09/20	FOIA	8412130234	8412130296	84/12/11	50-206
8301060454	8503070194	84/09/20	FOIA	8412180501	8412180499	84/12/12	50-254
8301060463	8503070194	84/09/20	FOIA	8501020498	8503220075	85/03/01	50-369
8301060472	8503070194	84/09/20	FOIA	8501030422	8503070476	85/02/26	NUREG
8301060478	8503070194	84/09/20	FOIA	8501100213	8503080131	85/03/01	50-456
8301060497	8503070194	84/09/20	FOIA	8501100262	8503050583	85/02/11	50-333
8301120347	8503070194	84/09/20	FOIA	8501160268	8503060433	85/02/11	50-263
8301120348	8503070194	84/09/20	FOIA	8501180212	8501180207	84/12/27	50-395
8301120349	8503070194	84/09/20	FOIA	8501210300	8501210298	84/05/11	70-1151
8303030163	8503070194	84/09/20	FOIA	8501220440	8503010427	85/02/21	TOPREP
8304050308	8503070194	84/09/20	50-298	8502010664	8503250206	85/03/13	TOPREP
8304050310	8503070194	84/09/20	50-298	8502040276	8503050300	85/02/28	50-458
8305030005	8503080289	84/10/19	FOIA	8502040370	8503050570	85/01/31	50-323
8305030215	8503080289	84/10/19	FOIA	8502050389	8503060081	85/02/19	50-280
8305180434	8503070194	84/09/20	FOIA	8502060020	8503200384	85/03/05	50-269
8305230260	8503010052	84/12/24	50-382	8502060022	8503200384	85/03/05	50-269
8305230409	8503070194	84/09/20	FOIA	8502060024	8503200384	85/03/05	50-269
8305230417	8503070194	84/09/20	FOIA	8502060125	8503210434	85/03/05	50-220
8306130546	8503070194	84/09/20	FOIA	8502060176	8503210160	85/03/04	50-335
8306130551	8503070194	84/09/20	FOIA	8502070102	8503060053	85/02/19	50-247
8306130557	8503070194	84/09/20	FOIA	8502080103	8502080098	85/02/01	50-438

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8502080572	8503120720	85/02/27	50-321	8503010221	8503010102	84/10/17	FOIA
8502080583	8502080580	85/02/05	50-440	8503010223	8503010219	84/10/30	FOIA
8502080588	8502080580	85/02/05	50-440	8503010224	8503010102	84/10/17	FOIA
8502080592	8502080580	85/02/05	50-440	8503010231	8503010225	85/02/25	FOIA
8502110582	8503110581	85/02/25	50-382	8503010232	8503010102	84/10/17	FOIA
8502110588	8503110581	85/02/25	50-382	8503010237	8503010102	84/10/17	FOIA
8502110596	8503110581	85/02/25	50-382	8503010242	8503010102	84/10/17	FOIA
8502120160	8503220127	85/03/06	50-293	8503010245	8503010243	85/02/22	50-298
8502130262	8502130255	85/02/11	50-354	8503010254	8503010251	85/02/25	50-482
8502190147	8503120494	85/02/25	50-331	8503010258	8503010251	85/02/25	50-482
8502210366	8503140080	85/03/06	50-334	8503010262	8503010251	85/02/25	50-482
8502220339	8502220333	85/02/25	COMMISSIO	8503010269	8502280526	85/02/12	FOIA
8502220396	8503080483	85/03/08	50-440	8503010278	8503010273	84/11/05	FOIA
8502280034	8502280022	85/01/17	50-341	8503010282	8503010280	85/02/21	50-331
8502280044	8502280022	85/01/17	50-341	8503010316	8503010311	85/02/27	50-400
8502280531	8502280526	85/02/12	FOIA	8503010329	8503010327	85/02/27	50-322
8502280537	8502280526	85/02/12	FOIA	8503010347	8503010343	85/02/21	50-373
8502280545	8502280526	85/02/12	FOIA	8503010374	8503010370	85/02/26	50-440
8502280550	8502280526	85/02/12	FOIA	8503010376	8503010373	85/02/22	50-327
8502280600	8502280526	85/02/12	FOIA	8503010397	8503010395	85/02/27	50-400
8502280607	8502280526	85/02/12	FOIA	8503010403	8503010399	85/02/26	PR
8502280613	8502280526	85/02/12	FOIA	8503010412	8503010411	85/02/20	50-369
8503010004	8503010001	84/08/27	FOIA	8503010413	8503010410	85/02/25	50-382
8503010006	8503010001	84/08/27	FOIA	8503010415	8503010411	85/02/20	50-369
8503010007	8503010005	84/11/21	FOIA	8503010419	8503010417	85/02/27	50-528
8503010009	8503010001	84/08/27	FOIA	8503010425	8503010422	84/11/28	50-321
8503010013	8503010005	84/11/21	FOIA	8503010429	8503010422	84/11/28	50-321
8503010014	8503010001	84/08/27	FOIA	8503010430	8503010422	84/11/28	50-321
8503010017	8503010012	84/11/26	FOIA	8503010437	8503010422	84/11/28	50-321
8503010019	8503010001	84/08/27	FOIA	8503040019	8503040016	85/02/05	40-1341
8503010021	8503010012	84/11/26	FOIA	8503040020	8503040015	85/02/19	50-193
8503010024	8503010001	84/08/27	FOIA	8503040022	8503040017	85/02/11	WASTE MGT
8503010030	8503010001	84/08/27	FOIA	8503040024	8503040015	85/02/19	50-193
8503010032	8503010026	85/02/11	WASTE MGT	8503040038	8503040035	85/02/26	CONTRACT
8503010035	8503010001	84/08/27	FOIA	8503040089	8503040078	85/02/19	50-335
8503010038	8503010001	84/08/27	FOIA	8503040105	8503040099	84/12/12	WASTE MGT
8503010043	8503010001	84/08/27	FOIA	8503040123	8503040113	85/02/19	50-250
8503010048	8503010037	84/11/19	50-440	8503040124	8503040118	85/01/16	WASTE RES
8503010050	8503010001	85/08/27	FOIA	8503040125	8503040122	85/02/25	50-458
8503010053	8503010001	84/08/27	FOIA	8503040128	8503040121	84/09/12	40-2061
8503010057	8503010001	84/08/27	FOIA	8503040131	8503040113	85/02/19	50-250
8503010062	8503010001	84/08/27	FOIA	8503040133	8503040113	85/02/19	50-250
8503010065	8503010001	84/08/27	FOIA	8503040138	8503040113	85/02/19	50-250
8503010066	8503010060	84/11/19	FOIA	8503040139	8503040121	84/09/12	40-2061
8503010068	8503010001	84/08/27	FOIA	8503040142	8503040122	85/02/25	50-458
8503010071	8503010001	84/08/27	FOIA	8503040172	8503040121	84/09/12	40-2061
8503010073	8503010001	84/08/27	FOIA	8503040178	8503040169	85/02/25	27-48
8503010075	8503010070	84/11/09	FOIA	8503040180	8503040171	84/06/19	WASTE MGT
8503010078	8503010001	84/08/27	FOIA	8503040181	8503040121	84/09/12	FOIA
8503010086	8503010084	85/01/25	FOIA	8503040182	8503040174	85/02/13	50-324
8503010092	8503010084	85/01/25	FOIA	8503040188	8503040121	84/09/12	40-2061
8503010093	8503010001	84/08/27	FOIA	8503040191	8503040174	85/02/13	50-324
8503010095	8503010052	84/12/24	50-275	8503040194	8503040121	84/09/12	40-2061
8503010097	8503010088	85/02/09	50-266	8503040195	8503040174	85/02/13	50-324
8503010099	8503010001	84/08/27	FOIA	8503040200	8503040174	85/02/13	50-324
8503010105	8503010001	84/08/27	FOIA	8503040202	8503040121	84/09/12	40-2061
8503010108	8503010100	84/11/13	50-445	8503040207	8503040174	85/02/13	50-324
8503010109	8503010103	85/01/09	50-280	8503040210	8503040121	84/09/12	40-2061
8503010110	8503010001	84/08/27	FOIA	8503040214	8503040121	84/09/12	40-2061
8503010112	8503010001	84/08/27	FOIA	8503040221	8503040218	85/02/22	50-269
8503010114	8503010001	84/08/27	FOIA	8503040222	8503040121	84/09/12	40-2061
8503010121	8503010001	84/08/27	FOIA	8503040228	8503040121	84/09/12	40-2061
8503010122	8503010118	85/02/22	CONTRACT	8503040230	8503040217	84/10/09	FOIA
8503010123	8503010116	84/10/24	50-352	8503040235	8503040217	84/10/09	FOIA
8503010124	8503010102	84/10/17	FOIA	8503040237	8503040121	84/09/12	40-2061
8503010126	8503010001	84/08/27	FOIA	8503040239	8503040233	85/02/19	50-423
8503010129	8503010001	84/08/27	FOIA	8503040244	8503040217	84/10/09	FOIA
8503010134	8503010001	84/08/27	FOIA	8503040245	8503040121	84/09/12	40-2061
8503010139	8503010136	85/02/26	CONTRACT	8503040248	8503040242	85/02/26	50-482
8503010143	8503010102	84/10/17	FOIA	8503040249	8503040217	84/10/09	FOIA
8503010144	8503010137	84/10/23	FOIA	8503040252	8503040121	84/09/12	40-2061
8503010156	8503010150	85/02/15	CONTRACT	8503040253	8503040217	84/10/09	FOIA
8503010158	8503010152	85/02/07	WASTE MGT	8503040258	8503040241	85/02/27	50-400
8503010159	8503010102	84/10/17	FOIA	8503040259	8503040255	85/02/26	50-298
8503010161	8503010151	85/02/15	FOIA	8503040264	8503040261	84/11/19	50-483
8503010164	8503010155	85/02/25	REGGD	8503040265	8503040263	85/02/26	50-313
8503010172	8503010102	84/10/17	FOIA	8503040266	8503040261	84/11/19	50-483
8503010174	8503010155	85/02/25	REGGD	8503040268	8503040121	84/09/12	40-2061
8503010176	8503010102	84/10/17	FOIA	8503040269	8503040261	84/11/19	50-483
8503010185	8503010102	84/10/17	FOIA	8503040271	8503040263	85/02/26	50-313
8503010189	8503010102	84/10/17	FOIA	8503040272	8503040261	84/11/19	50-483
8503010198	8503010102	84/10/17	FOIA	8503040274	8503040270	85/02/27	50-302
8503010203	8503010197	85/02/15	50-424	8503040275	8503040261	84/11/19	50-483
8503010204	8503010102	84/10/17	FOIA	8503040277	8503040256	85/02/26	50-382
8503010206	8503010200	85/01/31	40-8452	8503040278	8503040273	85/02/25	50-259
8503010208	8503010102	84/10/17	FOIA	8503040279	8503040261	84/11/19	50-483
8503010215	8503010102	84/10/17	FOIA	8503040280	8503040276	85/02/26	50-285

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8503040282	8503040261	84/11/19	50-483 P	8503050155	8503050138	85/01/30	50-250 Q
8503040283	8503040276	85/02/26	50-285 Q	8503050158	8503050133	85/01/30	50-369 Q
8503040284	8503040256	85/02/26	50-382 Q	8503050160	8503050154	85/01/30	50-416 Q
8503040286	8503040121	84/09/12	40-2061	8503050162	8503050138	85/01/30	50-250 Q
8503040290	8503040287	85/02/12	50-213 P	8503050167	8503050154	85/01/30	50-416 Q
8503040293	8503040121	84/09/12	40-2061	8503050171	8503050154	85/01/30	50-416 Q
8503040295	8503040288	85/02/26	50-272 F	8503050177	8503050154	85/01/30	50-416 Q
8503040297	8503040121	84/09/12	40-2061	8503050179	8503050172	85/01/28	50-416 Q
8503040301	8503040294	85/02/22	50-244 F	8503050183	8503050178	85/02/26	50-373 Q
8503040305	8503040294	85/02/22	50-244 F	8503050185	8503050172	85/01/28	50-416 Q
8503040306	8503040302	85/02/26	50-267 Q	8503050189	8503050181	85/02/05	50-302 Q
8503040312	8503040291	85/02/25	50-237 Q	8503050191	8503050178	85/02/26	50-373 Q
8503040317	8503040302	85/02/26	50-267 Q	8503050196	8503050181	85/02/05	50-302 Q
8503040324	8503040319	85/02/19	50-312 P	8503050197	8503050186	85/02/24	40-8027
8503040325	8503040121	84/09/12	40-2061	8503050201	8503050172	85/01/28	50-416 Q
8503040327	8503040320	85/02/26	50-458 Q	8503050202	8503050181	85/02/05	50-302 Q
8503040332	8503040121	84/09/12	40-2061	8503050207	8503050172	85/01/28	50-416 Q
8503040334	8503040329	85/02/27	50-400 G	8503050208	8503050181	85/02/05	50-302 Q
8503040337	8503040121	84/09/12	40-2061	8503050213	8503050181	85/02/05	50-302 Q
8503040343	8503040121	84/09/12	40-2061	8503050216	8503050209	85/02/25	50-272 P
8503040348	8503040121	84/09/12	40-2061	8503050217	8503050203	85/02/15	50-461 Q
8503040352	8503040349	85/02/26	50-298 Q	8503050221	8503050181	85/02/05	50-302 Q
8503040357	8503040121	84/09/12	40-2061	8503050236	8503050230	85/01/30	50-261 F
8503040359	8503040349	85/02/26	50-298 Q	8503050237	8503050226	85/02/15	50-341 Q
8503040362	8503040121	84/09/12	40-2061	8503050248	8503050239	85/02/26	50-456 Q
8503040368	8503040121	84/09/12	40-2061	8503050256	8503050252	85/02/28	50-395 P
8503040373	8503040366	85/02/28	50-254 F	8503050260	8503050254	85/02/26	50-440 Q
8503040375	8503040121	84/09/12	40-2061	8503050265	8503050255	85/02/28	50-244 P
8503040383	8503040121	84/09/12	40-2061	8503050268	8503050261	85/02/28	50-315 F
8503040385	8503040379	85/02/28	TOPREP	8503050273	8503050266	85/02/27	50-454 Q
8503040386	8503120744	85/02/26	50-387 H	8503050280	8503050274	85/02/28	50-409 P
8503040387	8503040380	85/02/19	50-389 Q	8503050292	8503050270	85/03/05	50-324 F
8503040399	8503040392	85/02/04	50-261 Y	8503050297	8503050270	85/03/05	50-324 F
8503040401	8503040392	85/02/04	50-261 Y	8503050303	8503050294	85/02/28	50-237 P
8503040403	8503040400	85/02/26	50-458 Q	8503050308	8503050300	85/02/28	50-458 Q
8503040408	8503040402	85/02/26	50-298 Q	8503050309	8503050288	85/03/02	50-440 G
8503040417	8503040412	85/02/26	50-285 F	8503050317	8503050313	85/02/27	50-324 G
8503040418	8503040414	85/02/22	50-298 P	8503050321	8503050288	85/03/02	50-440 G
8503040440	8503040438	85/02/27	70-27 Q	8503050323	8503050318	85/02/28	50-309 F
8503040446	8503040441	85/02/22	50-397 Q	8503050325	8503050311	85/03/01	50-305 P
8503040452	8503040449	85/01/18	50-318 Q	8503050333	8503050329	85/02/27	50-244 P
8503040455	8503040407	85/02/26	50-458 Q	8503050336	8503050329	85/02/27	50-244 Q
8503040460	8503040457	85/02/20	50-313 Q	8503050341	8503050332	85/02/27	50-482 Q
8503040466	8503040465	85/02/27	50-413 Q	8503050354	8503050288	85/03/02	50-440 Q
8503040467	8503040463	85/02/27	TOPREP	8503050355	8503050347	85/02/28	50-482 Q
8503040468	8503040463	85/02/27	TOPREP	8503050358	8503050353	85/02/27	50-259 F
8503040472	8503040469	85/02/27	50-400 G	8503050382	8503050379	85/03/01	50-387 F
8503040478	8503040476	85/02/20	50-293 P	8503050395	8503050395	85/03/01	50-322 G
8503040491	8503040490	85/02/27	50-302 Q	8503050402	8503050398	85/02/27	50-440 G
8503040493	8502250284	85/02/13	50-312 P	8503050404	8503050395	85/03/01	50-322 G
8503040504	8503040503	85/02/11	50-302 Q	8503050405	8503050401	85/03/01	50-546 A
8503040505	8503040503	85/02/11	50-302 Q	8503050407	8503050398	85/02/27	50-440 G
8503040506	8503040503	85/02/11	50-302 Q	8503050414	8503050288	85/03/02	50-440 G
8503040508	8503040503	85/02/11	50-302 Q	8503050417	8503050288	85/03/02	50-440 G
8503040509	8503040435	85/01/25	WASTE MGT	8503050419	8503050288	85/03/02	50-440 G
8503040512	8503040511	85/02/15	50-250 Q	8503050421	8503050288	85/03/02	50-440 G
8503050007	8503050006	85/02/27	50-320 P	8503050422	8503050420	85/02/28	50-289 G
8503050014	8503050013	85/02/21	50-280 S	8503050424	8503050288	85/03/02	50-440 G
8503050016	8503050013	85/02/21	50-280 S	8503050428	8503050288	85/03/02	50-440 G
8503050018	8503050013	85/02/21	50-280 S	8503050431	8503050427	85/02/20	50-285 Q
8503050030	8503050024	85/02/07	50-259 Q	8503050432	8503050430	85/02/27	50-244 F
8503050034	8503050024	85/02/07	50-259 Q	8503050437	8503050427	85/02/20	50-285 Q
8503050037	8503050024	85/02/07	50-259 Q	8503050438	8503050288	85/03/02	50-440 G
8503050040	8503050036	85/02/21	50-295 R	8503050442	8503050435	85/02/27	50-382 Q
8503050042	8503050038	83/08/30	50-263 Q	8503050443	8503050440	85/03/04	50-322 G
8503050045	8503050038	83/08/30	50-263 R	8503050445	8503050440	85/03/04	50-322 G
8503050048	8503050038	83/08/30	50-263 R	8503050448	8503050444	85/02/27	50-302 P
8503050049	8503050024	85/02/07	50-259 Q	8503050449	8503050440	85/03/04	50-322 G
8503050053	8503050036	85/02/21	50-295 Q	8503050457	8503050440	85/03/04	50-322 G
8503050059	8503050054	85/02/08	50-261 Q	8503050459	8503050288	85/03/02	50-440 G
8503050062	8503050054	85/02/08	50-261 Q	8503050461	8503050440	85/03/04	50-322 G
8503050080	8503050073	85/02/19	50-482 Q	8503050466	8503050440	85/03/04	50-322 G
8503050089	8503050083	85/02/26	CONTRACT	8503050471	8503050288	85/03/02	50-440 G
8503050100	8503050090	85/02/14	40-8674	8503050472	8503050440	85/03/04	50-322 G
8503050110	8503050054	85/02/08	50-261 Q	8503050475	8503050440	85/03/04	50-322 G
8503050112	8503050098	85/02/27	50-255 Q	8503050477	8503050288	85/03/02	50-440 G
8503050113	8503050054	85/02/08	50-261 Q	8503050482	8503050288	85/03/02	50-440 Q
8503050116	8503050098	85/02/27	50-255 Q	8503050485	8503050288	85/03/02	50-440 G
8503050122	8503050118	85/01/28	50-328 Q	8503050486	8503050288	85/03/02	50-440 G
8503050124	8503050121	85/02/26	CONTRACT	8503050487	8503050288	85/03/02	50-440 G
8503050127	8503050119	85/02/26	50-295 Q	8503050492	8503050490	85/03/01	50-305 P
8503050130	8503050126	85/02/07	50-413 Q	8503050498	8503260199	85/03/18	MISC
8503050135	8503050132	85/02/04	50-416 Q	8503050502	8503050500	85/02/01	50-461 Q
8503050137	8503050137	85/01/30	50-369 Q	8503050505	8503050503	85/02/01	50-261 Q
8503050144	8503050138	85/01/30	50-250 Q	8503050509	8503050506	85/02/11	40-8675
8503050148	8503050145	85/02/26	50-311 P	8503050519	8503050516	85/02/07	WASTE RES
8503050150	8503050133	85/01/30	50-369 Q	8503050523	8503050501	85/02/07	WASTE MGT

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8503050527	8503050501	85/02/07	WASTE MGT	8503060363	8503060355	85/01/16	50-400 Q
8503050531	8503050501	85/02/07	WASTE MGT	8503060368	8503060352	85/02/13	50-338 Q
8503050534	8503050501	85/02/07	WASTE MGT	8503060369	8503060362	85/02/25	50-244 P
8503050536	8503050501	85/02/07	WASTE MGT	8503060376	8503060367	85/02/04	50-321 Q
8503050540	8503050501	85/02/07	WASTE-MGT		8503060362	85/02/25	50-244 P
8503050550	8503050548	85/02/27	50-400 G	8503060379	8503060367	85/02/04	50-321 Q
8503050552	8503050548	85/02/27	50-400 P	8503060392	8503060367	85/02/04	50-321 Q
8503050559	8503050557	85/02/19	50-335 P	8503060394	8503060385	85/02/13	50-324 Q
8503050566	8503050563	85/02/06	WASTE MGT	8503060401	8503060385	85/02/13	50-324 Q
8503050579	8503050577	85/02/19	50-293 F	8503060402	8503060388	85/02/28	50-388 Q
8503050582	8503050580	85/02/01	50-395 Q	8503060403	8503060367	85/02/04	50-321 Q
8503050584	8503050580	85/02/01	50-395 Q	8503060408	8503060385	85/02/13	50-324 Q
8503050585	8503050583	85/02/11	50-333 P	8503060413	8503060393	85/02/13	50-335 Q
8503050586	8503050580	85/02/01	50-395 Q	8503060419	8503060385	85/02/13	50-324 Q
8503050587	8503050580	85/02/01	50-395 Q	8503060431	8503060420	85/02/19	70-1426
8503060006	8503060005	85/02/15	50-285 P	8503060432	8503060422	85/02/27	50-397 P
8503060013	8503060004	85/02/14	50-354 Q	8503060449	8503060438	85/01/31	50-390 Q
8503060024	8503060021	85/02/22	TOPREP	8503060450	8503060436	85/02/04	50-424 Q
8503060026	8503060019	85/02/11	50-315 Q	8503060452	8503060441	85/01/16	70-143
8503060032	8503060029	85/02/05	50-269 Q	8503060454	8503060446	85/02/13	50-261 Q
8503060034	8503060029	85/02/05	50-269 Q	8503060457	8503060438	85/01/31	50-390 Q
8503060035	8503060019	85/02/11	50-315 Q	8503060462	8503060438	85/01/31	50-390 Q
8503060037	8503060031	85/02/19	50-220 P	8503060463	8503060459	85/02/13	50-261 Q
8503060041	8503060029	85/02/05	50-269 Q	8503060468	8503060464	85/01/30	50-261 Q
8503060044	8503060031	85/02/19	50-220 P	8503060472	8503060438	85/01/31	50-390 Q
8503060049	8503060043	85/02/04	50-546 Q	8503060480	8503060459	85/02/13	50-261 Q
8503060059	8503060053	85/02/19	50-247 P	8503060481	8503060477	85/01/14	50-390 Q
8503060061	8503060055	85/02/12	50-260 P	8503060493	8503060489	85/02/28	50-282 Q
8503060066	8503060063	85/02/28	50-244 F	8503060502	8503060485	85/02/26	CONTRACT
8503060067	8503060055	85/02/12	50-260 P	8503060508	8503060492	85/02/05	50-395 Q
8503060068	8503060029	85/02/05	50-269 Q	8503060523	8503060494	85/03/01	50-454 F
8503060072	8503060029	85/02/05	50-269 Q	8503060526	8503060509	85/01/30	50-390 Q
8503060076	8503060070	85/02/15	50-341 Q	8503060527	8503060517	85/02/28	50-528 S
8503060082	8503060029	85/02/05	50-269 Q	8503060530	8503060522	85/02/28	50-298 P
8503060083	8503060070	85/02/15	50-341 Q	8503060535	8503060517	85/02/28	50-528 S
8503060090	8503060086	85/02/08	50-235 Q	8503060536	8503060509	85/01/30	50-390 Q
8503060093	8503060088	85/02/15	50-263 P	8503060539	8503060531	85/02/28	50-410 K
8503060105	8503060100	85/02/20	50-400 Q	8503060548	8503060509	85/01/30	50-390 Q
8503060118	8503060077	85/02/27	50-10 R	8503060554	8503060509	85/01/30	50-390 Q
8503060120	8503060111	85/01/14	50-259 Q	8503060555	8503060543	85/02/21	50-289 Q
8503060146	8503060142	85/02/08	TOPREP	8503060563	8503060509	85/01/30	50-390 Q
8503060148	8503060139	85/01/30	50-327 Q	8503060580	8503060573	85/03/04	50-498 K
8503060157	8503060139	85/01/31	50-327 Q	8503060583	8503060575	85/02/27	CONTRACT
8503060158	8503060155	85/01/31	50-395 Q	8503060591	8503060586	85/01/15	50-259 Q
8503060161	8503060149	85/01/31	50-250 Q	8503060599	8503060593	85/01/31	50-302 Q
8503060165	8503060139	85/01/30	50-327 Q	8503060603	8503060598	85/02/15	50-395 Q
8503060169	8503060149	85/01/31	50-250 Q	8503060606	8503060593	85/01/31	50-302 Q
8503060173	8503060167	85/01/30	50-400 Q	8503060612	8503060608	85/02/25	CONTRACT
8503060175	8503060139	85/01/30	50-327 Q	8503060626	8503060593	85/01/31	50-302 Q
8503060176	8503060149	85/01/31	50-250 Q	8503060629	8503060593	85/01/31	50-302 Q
8503060180	8503060170	85/02/11	50-259 Q	8503060630	8503060622	85/02/22	50-334 P
8503060182	8503060166	85/02/13	50-259 Q	8503060633	8503060622	85/02/22	50-334 P
8503060188	8503060149	85/01/31	50-250 Q	8503060669	8503060662	85/02/13	50-272 R
8503060214	8503060204	85/01/28	50-250 Q	8503060698	8503060694	85/02/26	CONTRACT
8503060221	8503060216	85/03/01	50-440 E	8503060710	8503060705	85/02/26	CONTRACT
8503060222	8503060204	85/01/28	50-250 Q	8503060724	8503060719	85/02/27	50-424 F
8503060227	8503060213	85/01/28	70-1113 Q	8503060726	8503060720	85/02/26	CONTRACT
8503060228	8503060204	85/01/28	50-250 Q	8503060741	8503060738	85/02/28	CONTRACT
8503060239	8503060204	85/01/28	50-250 Q	8503060751	8503060735	85/02/21	50-412 Q
8503060241	8503060231	85/02/28	50-352 A	8503060770	8503060757	85/02/15	50-302 Q
8503060244	8503060231	85/02/28	50-352 A	8503060775	8503060764	85/02/13	50-275 Q
8503060257	8503060257	85/02/19	50-369 Q	8503060803	8503060788	85/01/28	50-416 Q
8503060260	8503060253	85/03/01	TOPREP	8503060810	8503060806	85/02/08	50-309 Q
8503060263	8503060248	85/02/19	50-369 Q	8503060814	8503060806	85/02/08	50-309 Q
8503060271	8503060248	85/02/19	50-369 Q	8503060827	8503060821	85/02/22	50-311 P
8503060278	8503060268	85/02/08	70-1151 Q	8503060829	8503060826	85/01/17	50-400 Q
8503060279	8503060248	85/02/19	50-369 Q	8503060830	8503060821	85/02/22	50-311 P
8503060283	8503060268	85/02/08	70-1151 Q	8503060835	8503060834	85/02/27	XPORTLIC
8503060284	8503060276	85/02/26	CONTRACT	8503060837	8503060834	85/02/27	XPORTLIC
8503060287	8503060280	85/02/13	50-438 Q	8503060842	8503060840	85/02/21	70-371
8503060291	8503060280	85/02/13	50-438 Q	8503060847	8503060844	85/02/11	50-400 Q
8503060294	8503060280	85/02/08	70-1151 Q	8503070018	8503070015	85/02/04	50-390 Q
8503060298	8503060268	85/02/08	70-1151 Q	8503070022	8503070017	85/01/31	50-424 Q
8503060300	8503060293	85/02/26	CONTRACT	8503070026	8503070017	85/01/31	50-424 Q
8503060302	8503060268	85/02/08	70-1151 Q	8503070029	8503070017	85/01/31	50-424 Q
8503060303	8503060282	85/02/25	50-263 P	8503070030	8503070025	85/01/14	50-335 Q
8503060310	8503060307	85/02/08	70-1151 Q	8503070034	8503070017	85/01/31	50-424 Q
8503060314	8503060309	85/02/27	CONTRACT	8503070053	8503070039	85/02/13	50-327 Q
8503060316	8503060307	85/02/04	50-327 Q	8503070057	8503070052	85/02/01	50-259 Q
8503060325	8503060319	85/01/16	50-261 Q	8503070063	8503070055	85/02/19	50-220 Q
8503060330	8503060307	85/02/04	50-327 Q	8503070065	8503070039	85/02/13	50-327 Q
8503060331	8503060322	85/02/26	CONTRACT	8503070083	8503070071	85/02/22	50-247 P
8503060335	8503060326	85/03/01	50-285 F	8503070086	8503070084	85/02/11	50-390 Q
8503060337	8503060307	85/02/04	50-327 Q	8503070088	8503070082	85/01/14	50-261 Q
8503060345	8503060307	85/02/04	50-327 Q	8503070090	8503070084	85/02/11	50-390 Q
8503060350	8503060340	85/02/04	CONTRACT	8503070098	8503070094	85/02/15	50-390 Q
8503060360	8503060352	85/02/13	50-338 Q	8503070103	8503070094	85/02/15	50-390 Q

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8503070108	8503070099	85/02/25	50-312 P	8503080073	8503080072	85/02/26	71-26
8503070112	8503070110	85/02/11	50-348 Q	8503080076	8503080039	85/02/20	50-369 Q
8503070119	8503070110	85/02/11	50-348 Q	8503080084	8503080079	85/02/14	50-373 Q
8503070133	8503070122	85/02/26	50-320 U	8503080093	8503080089	85/02/14	70-143
8503070136	8503070129	85/02/06	50-348 Q	8503080112	8503080077	85/02/22	XPORTLIC
8503070147	8503070122	85/02/26	50-320 U	8503080119	8503080114	85/02/15	70-364
8503070185	8503070175	85/02/28	50-247 P	8503080135	8503080128	85/02/25	FOIA
8503070192	8503070175	85/02/28	50-247 P	8503080142	8503080138	85/02/21	50-335
8503070204	8503070190	85/03/06	50-289 G	8503080143	8503080134	85/02/28	50-245
8503070206	8503070201	85/02/28	50-309 Q	8503080146	8503080138	85/02/21	50-335
8503070214	8503070211	85/02/05	50-327 Q	8503080151	8503080128	84/09/25	FOIA
8503070225	8503070221	85/03/04	50-461 Q	8503080173	8503080128	85/02/20	FOIA
8503070227	8503070222	85/01/23	50-250 Q	8503080176	8503080169	85/03/01	50-254
8503070234	8503070231	85/02/26	70-1113	8503080183	8503080179	85/02/25	50-312
8503070236	8503070231	85/02/26	70-1113	8503080185	8503080128	84/09/25	FOIA
8503070238	8503070222	85/01/23	50-250 Q	8503080191	8503080128	84/09/25	FOIA
8503070242	8503070231	85/03/04	70-1113	8503080199	8503080195	85/03/06	50-245
8503070270	8503070265	85/02/27	50-387 Q	8503080200	8503080128	84/09/25	FOIA
8503070279	8503070265	85/02/27	50-387 Q	8503080215	8503080210	85/01/17	WASTE RES
8503070281	8503070275	85/02/28	50-245 Q	8503080222	8503080217	85/03/04	50-412
8503070292	8503070287	85/02/11	50-438 Q	8503080236	8503080232	85/02/26	71-528
8503070297	8503070287	85/02/11	50-438 Q	8503080244	8503080239	85/02/27	50-280
8503070300	8503070282	85/02/22	50-317 P	8503080245	8503080238	84/10/29	50-312
8503070304	8503070282	85/02/22	50-317 P	8503080250	8503080246	85/02/21	71-54
8503070314	8503070309	85/02/27	50-277 Q	8503080253	8503080247	84/12/11	FOIA
8503070349	8503070340	85/01/16	50-259 Q	8503080254	8503080241	84/10/09	50-424
8503070354	8503070348	85/02/27	50-354 Q	8503080259	8503080256	85/02/27	50-280
8503070357	8503070350	85/02/28	50-284 Q	8503080263	8503080241	84/10/09	50-424
8503070360	8503070348	85/02/27	50-354 Q	8503080269	8503080241	84/10/09	50-424
8503070369	8503070365	85/02/25	70-364	8503080271	8503080265	85/03/07	QA999
8503070380	8503070377	85/02/26	50-416 P	8503080272	8503080261	85/03/06	50-289
8503070382	8503070375	85/02/15	50-312 Q	8503080276	8503080265	85/03/07	QA999
8503070388	8503070384	85/02/27	50-338 P	8503080277	8503080241	84/10/09	50-424
8503070401	8503070391	85/02/22	50-317 P	8503080278	8503080274	85/02/04	50-413
8503070402	8503070398	85/03/01	50-29 F	8503080280	8503080273	85/03/05	50-170
8503070403	8503070394	85/02/27	50-237 P	8503080285	8503080241	84/10/09	50-424
8503070406	8503070391	85/02/22	50-317 P	8503080287	8503080279	85/03/05	50-289
8503070417	8503070407	85/02/28	PR	8503080290	8503080283	85/02/04	50-369
8503070421	8503070418	85/02/21	50-289 R	8503080291	8503080224	84/10/04	50-206
8503070424	8503070422	85/02/25	CONTRACT	8503080293	8503080241	84/10/09	50-424
8503070426	8503070423	84/08/31	50-482 R	8503080298	8503080286	85/03/04	50-400
8503070427	8503070419	85/02/13	50-390 Q	8503080300	8503080241	84/10/09	50-424
8503070428	8503070425	85/02/26	50-370 P	8503080302	8503080295	85/01/30	50-369
8503070429	8503070423	84/08/31	50-482 R	8503080309	8503080304	85/03/05	50-382
8503070432	8503070423	84/08/31	50-482 R	8503080310	8503080307	85/02/14	50-348
8503070435	8503070431	85/03/04	50-322 G	8503080314	8503080289	84/10/19	FOIA
8503070436	8503070423	84/08/31	50-482 R	8503080316	8503080311	85/03/04	50-482
8503070438	8503070431	85/03/04	50-322 G	8503080322	8503080241	84/10/09	50-424
8503070439	8503070423	84/08/31	50-482 R	8503080325	8503080320	85/03/01	50-482
8503070442	8503070194	84/09/20	50-302 S	8503080337	8503080329	85/01/14	50-324
8503070443	8503070431	85/03/04	50-322 G	8503080340	8503080241	84/10/09	50-424
8503070446	8503070194	84/09/20	FOIA	8503080345	8503080335	85/02/27	PR
8503070452	8503070194	84/09/20	FOIA	8503080351	8503080241	84/10/09	50-424
8503070465	8503070463	85/02/19	50-348 P	8503080353	8503080335	85/02/27	PR
8503070468	8503070463	85/02/19	50-348 P	8503080359	8503080289	84/10/19	FOIA
8503070478	8503070476	85/02/26	NUREG	8503080361	8503080241	84/10/09	50-424
8503070482	8503070476	85/02/26	NUREG	8503080363	8503080289	84/10/19	FOIA
8503070484	8503070476	85/02/26	NUREG	8503080370	8503080289	84/10/19	FOIA
8503070491	8503070476	85/02/26	NUREG	8503080372	8503080369	85/03/04	50-263
8503070496	8503070476	85/02/26	NUREG	8503080374	8503080289	84/10/19	FOIA
8503070536	8503070528	85/02/12	50-336 P	8503080375	8503080369	85/03/04	50-263
8503070542	8503070528	85/02/12	50-336 P	8503080376	8503080241	84/10/09	50-424
8503070554	8503070546	85/02/28	50-354 F	8503080378	8503080289	84/10/19	FOIA
8503070557	8503070539	85/02/27	50-458 A	8503080381	8503080289	84/10/19	FOIA
8503070573	8503070570	85/01/21	70-143	8503080385	8503080241	84/10/09	50-424
8503070613	8503070600	85/02/28	70-364	8503080389	8503080387	85/03/01	50-213
8503070619	8503070611	85/01/30	50-321 Q	8503080392	8503080241	84/10/09	50-424
8503070621	8503070600	85/02/28	70-364	8503080399	8503080241	84/10/09	50-424
8503070632	8503070623	85/02/26	71-239	8503080403	8503080400	85/03/05	TOPREP
8503070636	8503070630	85/02/27	70-371	8503080405	8503080404	85/03/01	50-269
8503070638	8503070630	85/02/27	70-371	8503080409	8503080402	85/03/01	50-445
8503070654	8503070651	85/02/21	50-269 Q	8503080411	8503080408	85/02/28	50-186
8503070656	8503070653	85/02/27	XPORTLIC	8503080412	8503080410	85/03/06	50-341
8503070657	8503070651	85/02/21	50-269 Q	8503080421	8503080420	85/01/21	50-456
8503070658	8503070653	85/02/27	XPORTLIC	8503080432	8503080431	85/02/27	XPORTLIC
8503070660	8503070651	85/02/21	50-269 Q	8503080454	8503080451	85/02/27	PROJ
8503070663	8503070651	85/02/21	50-269 Q	8503080463	8503080289	84/10/19	FOIA
8503070678	8503070676	85/02/18	XPORTLIC	8503080467	8503080289	84/10/19	FOIA
8503080004	8503080001	85/02/05	50-302 Q	8503080471	8503080289	84/10/19	FOIA
8503080006	8503080005	85/02/08	50-387 P	8503080477	8503080289	84/10/19	FOIA
8503080009	8503080005	85/02/08	50-387 P	8503080481	8503080289	84/10/19	FOIA
8503080014	8503080013	85/03/01	71-6697	8503080485	8503080289	84/10/19	FOIA
8503080047	8503080039	85/02/20	50-369 Q	8503080489	8503080289	84/10/19	FOIA
8503080049	8503080045	85/02/25	71-349	8503080492	8503080289	84/10/19	FOIA
8503080055	8503080053	85/02/25	71-355	8503080495	8503080289	84/10/19	FOIA
8503080080	8503080057	85/02/25	71-159	8503110011	8503110009	85/03/06	50-255
8503080087	8503080064	85/02/14	50-331 Q	8503110026	8503110018	85/02/13	50-344

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ACCESSION NUMBER				ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8503110031	8503110027	85/02/28	50-327 R	8503120657	8503120652	85/02/20	50-293	P
8503110051	8503110046	85/02/28	REGGD	8503120701	8503120691	85/02/27	50-277	P
8503110073	8503110069	85/02/28	REGGD	8503120713	8503120691	85/02/27	50-277	P
8503110125	8503110122	85/02/26	50-336 F	8503120729	8503120723	85/02/21	50-312	P
8503110146	8503110129	85/01/03	CONTRACT	8503120733	8503120728	85/02/20	CONTRACT	
8503110177	8503110172	85/02/12	50-528 Q	8503120734	8503120723	85/02/21	50-312	P
8503110181	8503110102	85/01/10	50-361 P	8503120739	8503120737	85/02/28	50-369	P
8503110194	8503110191	85/03/07	50-271 F	8503120741	8503120737	85/02/28	50-369	P
8503110201	8503110199	85/03/01	50-223 F	8503120753	8503120744	85/02/26	50-387	H
8503110202	8503110198	85/02/28	50-416 F	8503120754	8503120744	85/02/26	50-387	H
8503110229	8503110224	85/03/05	50-334 Q	8503130011	8503130006	85/02/20	50-324	P
8503110235	8503110225	85/03/05	50-313 Q	8503130016	8503130006	85/02/20	50-324	P
8503110239	8503110232	85/03/01	TOPREP	8503130022	8503130018	85/02/27	COMMISSIO	N
8503110255	8503110246	85/03/05	50-424 E	8503130023	8503130018	85/02/27	COMMISSIO	N
8503110259	8503110254	85/03/06	50-440 K	8503130026	8503130021	85/02/25	50-265	P
8503110264	8503110256	85/03/05	50-368 Q	8503130031	8503130021	85/02/25	50-265	P
8503110268	8503110263	85/03/04	50-440 G	8503130038	8503130035	85/02/26	COMMISSIO	N
8503110277	8503110273	84/12/31	CONTRACT	8503130047	8503130039	85/02/26	50-271	P
8503110285	8503110280	85/02/28	50-354 A	8503130066	8503130061	85/03/06	50-259	Q
8503110286	8503110278	85/03/05	50-289 P	8503130067	8503130064	85/02/25	70-1100	
8503110287	8503110281	85/03/01	50-313 P	8503130069	8503130039	85/02/21	50-271	P
8503110288	8503110282	85/03/05	50-289 P	8503130071	8503130068	85/02/25	CONTRACT	
8503110294	8503110282	85/03/05	50-289 P	8503130075	8503130072	85/02/25	50-220	P
8503110309	8503110292	85/03/04	CONTRACT	8503130081	8503130072	85/02/25	50-220	P
8503110330	8503110323	85/03/04	50-352 Q	8503130108	8503130104	85/02/22	50-333	P
8503110332	8503110319	85/03/04	50-282 Q	8503130114	8503130104	85/02/22	50-333	P
8503110336	8503110331	85/02/26	71-78	8503130122	8503130118	85/03/04	70-1113	
8503110345	8503110333	85/03/05	50-424 G	8503130131	8503130118	85/03/04	70-1113	
8503110346	8503110342	85/03/05	50-309 P	8503130169	8503130152	84/09/26	50-275	P
8503110348	8503110337	85/02/27	50-317 P	8503130178	8503130161	84/11/26	FOIA	
8503110366	8503110361	85/03/07	50-271 Q	8503130182	8503130161	84/11/26	FOIA	
8503110376	8503110369	85/02/28	50-397 Q	8503130187	8503130161	84/11/26	FOIA	
8503110380	8503110369	85/02/28	50-397 Q	8503130188	8503130179	85/02/13	50-528	Q
8503110421	8503110418	85/03/07	50-352 P	8503130195	8503130161	84/11/26	FOIA	
8503110431	8503110425	85/03/08	50-285 P	8503130209	8503130200	85/03/11	50-329	A
8503110433	8503110427	85/03/07	50-410 Q	8503130210	8503130161	84/11/26	FOIA	
8503110438	8503110425	85/03/08	50-285 P	8503130215	8503130161	84/11/26	FOIA	
8503110443	8503110435	85/03/06	50-395 P	8503130216	8503130200	85/03/11	50-329	A
8503110455	8503110448	85/03/07	50-354 E	8503130225	8503130220	85/03/06	50-395	P
8503110456	8503110449	85/03/07	50-220 Q	8503130232	8503130207	85/02/27	MISC	
8503110459	8503110453	85/03/04	50-285 Q	8503130233	8503130228	85/02/13	70-734	
8503110472	8503110470	85/03/01	50-352 G	8503130240	8503130228	85/02/13	70-734	
8503110484	8503110481	85/03/04	CONTRACT	8503130249	8503130244	85/02/28	50-302	P
8503110494	8503110488	85/03/01	50-271 Q	8503130252	8503130161	84/11/26	FOIA	
8503110498	8503110495	85/02/26	CONTRACT	8503130274	8503130161	84/11/26	FOIA	
8503110519	8503110517	85/02/21	CONTRACT	8503130280	8503130273	85/03/01	50-315	R
8503110545	8503110543	85/03/07	50-334 Q	8503130296	8503130161	84/11/26	FOIA	
8503110549	8503110543	85/03/07	50-334 Q	8503130300	8503130288	85/03/07	50-250	G
8503120110	8503120097	85/01/28	CONTRACT	8503130306	8503130301	85/02/27	50-250	P
8503120114	8503120107	85/03/06	50-324 P	8503130309	8503130288	85/03/07	50-250	G
8503120127	8503120120	85/02/28	CONTRACT	8503130313	8503130301	85/02/27	50-250	P
8503120143	8503120135	85/03/04	50-423 K	8503130317	8503130288	85/03/07	50-250	G
8503120154	8503120148	85/02/21	CONTRACT	8503130330	8503130161	84/11/26	FOIA	
8503120204	8503120198	85/03/06	50-423 A	8503130340	8503130161	84/11/26	FOIA	
8503120246	8503120234	85/03/07	50-312 P	8503130348	8503130161	84/11/26	FOIA	
8503120255	8503190397	85/03/04	50-344 P	8503130352	8503130337	85/02/14	CONTRACT	
8503120261	8503120254	85/03/06	50-482 Q	8503130357	8503130354	85/02/28	50-298	F
8503120271	8503120240	85/03/06	50-482 Q	8503130358	8503130161	84/11/26	FOIA	
8503120275	8503120268	85/03/05	50-280 F	8503130360	8503130351	85/03/08	50-289	P
8503120279	8503120269	85/03/06	50-352 R	8503130362	8503130354	85/02/28	50-298	F
8503120280	8503120268	85/03/05	50-280 F	8503130365	8503130351	85/03/08	50-289	P
8503120290	8503120285	85/02/26	50-317 P	8503130369	8503130161	84/11/26	FOIA	
8503120316	8503120311	85/03/07	50-250 P	8503130378	8503130161	84/11/26	FOIA	
8503120324	8503120240	85/03/06	50-482 Q	8503130380	8503130374	85/03/08	50-338	F
8503120332	8503120322	85/03/07	50-298 Q	8503130390	8503130384	85/03/11	50-29	P
8503120336	8503120331	85/03/04	50-309 P	8503130391	8503130161	84/11/26	FOIA	
8503120347	8503120342	85/02/26	50-331 P	8503130394	8503130388	85/02/20	50-294	F
8503120351	8503120342	85/02/26	50-331 P	8503130398	8503130161	84/11/26	FOIA	
8503120367	8503120359	85/03/06	50-498 Q	8503130405	8503130388	85/02/20	50-294	F
8503120380	8503120376	85/02/28	50-447 A	8503130407	8503130161	84/11/26	FOIA	
8503120391	8503120373	85/03/06	50-482 Q	8503130411	8503130404	85/03/05	50-382	F
8503120395	8503120388	85/03/08	50-320 P	8503130413	8503130161	84/11/26	FOIA	
8503120436	8503120427	85/02/21	50-333 Q	8503130423	8503130161	84/11/26	FOIA	
8503120449	8503120440	85/01/22	50-305 Q	8503130429	8503130161	84/11/26	FOIA	
8503120459	8503120363	85/03/07	50-275 Q	8503130434	8503130161	84/11/26	FOIA	
8503120471	8503120467	85/03/07	50-263 Q	8503130442	8503130161	84/11/26	FOIA	
8503120485	8503120481	85/03/07	50-482 Q	8503130444	8503130161	84/11/26	FOIA	
8503120491	8503120481	85/03/07	50-482 Q	8503130446	8503130161	84/11/26	FOIA	
8503120500	8503120497	85/03/08	50-482 Q	8503130447	8503130445	85/02/08	CONTRACT	
8503120505	8503120497	85/03/08	50-482 Q	8503130449	8503130161	84/11/26	FOIA	
8503120508	8503120504	85/02/25	50-275 U	8503130453	8503130161	84/11/26	FOIA	
8503120540	8503120535	85/03/07	50-440 Q	8503130466	8503130462	85/02/26	70-1257	
8503120544	8503120536	85/02/27	MISC	8503130474	8503130364	85/03/04	50-250	F
8503120555	8503120550	85/03/08	50-237 Q	8503130505	8503130492	85/02/19	50-237	Q
8503120558	8503120551	85/02/27	50-220 P	8503130532	8503130530	85/02/14	50-275	H
8503120565	8503120551	85/02/27	50-220 P	8503130544	8503130542	85/03/04	50-445	A
8503120569	8503120563	85/03/08	50-285 Q	8503130556	8503130550	85/03/04	70-2972	

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8503130560	8503130550	85/03/04		8503150303	8503150293	85/03/01	50-193 Q
8503130564	8503130550	85/03/04	70-2972	8503150310	8503150306	85/03/11	50-206 P
8503130567	8503130550	85/03/04	70-2972	8503150318	8503150313	85/02/14	CONTRACT
8503130621	8503130619	84/11/09	71-28	8503150331	8503150322	85/03/12	50-333 Q
8503130624	8503130619	84/11/09	71-28	8503150346	8503150342	85/03/08	50-456 Q
8503130627	8503130619	84/11/09	71-28	8503150347	8503150343	85/03/08	50-322 Q
8503140002	8503140001	85/03/05	50-289 P	8503150350	8503150342	85/03/08	50-456 Q
8503140016	8503140013	85/02/27	50-305 Q	8503150359	8503150356	85/03/08	50-298 Q
8503140032	8503140029	85/02/25	50-317 Q	8503150363	8503150357	85/03/12	50-266 Q
8503140035	8503140029	85/02/25	50-317 Q	8503150372	8503150342	85/03/08	50-456 Q
8503140064	8503140061	85/02/18	50-369 Q	8503150373	8503150364	85/03/08	50-277 Q
8503140070	8503140068	85/03/07	71-9193 Q	8503150374	8503150365	85/03/08	50-454 Q
8503140074	8503140066	85/01/21	50-461 Q	8503150377	8503150375	85/03/11	50-275 Q
8503140075	8503140068	85/03/07	71-9193 Q	8503150380	8503150376	85/03/11	50-286 Q
8503140079	8503140062	85/02/13	50-155 Q	8503150383	8503150364	85/03/08	50-277 Q
8503140085	8503140062	85/02/13	50-155 Q	8503150386	8503150379	85/03/12	50-382 G
8503140161	8503140156	85/02/21	50-322 Q	8503150388	8503150376	85/03/11	50-286 G
8503140174	8503140169	85/03/06	50-295 P	8503150394	8503150389	85/02/27	50-331 G
8503140180	8503140164	85/02/22	50-344 Q	8503150401	8503150396	85/03/13	50-445 T
8503140187	8503140182	85/03/07	50-348 Q	8503150406	8503150399	85/03/13	50-400 G
8503140197	8503140194	85/03/05	71-358 P	8503150413	8503150399	85/03/13	50-400 G
8503140200	8503140195	85/03/12	50-206 P	8503150426	8503150420	85/03/12	50-445 G
8503140205	8503140195	85/03/12	50-206 P	8503150430	8503150422	85/03/08	50-247 G
8503140211	8503140207	85/02/14	COMMISSIO N	8503150434	8503150422	85/02/22	50-528 Q
8503140218	8503140212	85/03/08	50-382 P	8503150442	8503150441	85/03/14	QA999
8503140219	8503140213	85/03/07	50-528 E	8503150443	8503150441	85/03/14	QA999
8503140220	8503140216	85/03/06	50-206 P	8503150453	8503150452	85/03/07	50-458 S
8503140224	8503140212	85/03/08	50-382 P	8503150454	8503150436	85/03/08	50-346 S
8503140228	8503140216	85/03/06	50-206 P	8503150457	8503150436	85/03/08	50-346 S
8503140237	8503140235	85/01/25	50-390 F	8503150466	8503150464	85/03/14	50-237 P
8503140282	8503140269	85/03/11	50-142 G	8503150471	8503150468	85/03/05	50-400 Q
8503140291	8503140285	85/03/11	50-424 G	8503150475	8503150473	85/03/12	50-456 G
8503140304	8503140298	85/03/07	50-280 Q	8503150481	8503150479	85/02/27	50-344 Q
8503140307	8503140298	85/03/07	50-280 Q	8503150487	8501100797	84/12/28	REVIEW GR
8503140310	8503140298	85/03/07	50-280 Q	8503150488	8501100797	84/12/28	REVIEW GR
8503140316	8503140298	85/03/07	50-280 Q	8503150495	8503150493	85/03/13	50-498 G
8503140332	8503140329	85/03/13	QA999 P	8503150497	8503150491	85/02/08	REVIEW GR
8503140337	8503140328	85/03/08	50-528 P	8503150498	8503150491	85/02/08	REVIEW GR
8503140358	8503140354	85/03/13	QA999	8503150502	8503150499	85/02/25	50-312 Q
8503140363	8503140354	85/03/13	QA999	8503150504	8503150501	85/02/22	50-461 Q
8503140374	8503140370	85/03/08	50-244 P	8503150507	8503150501	85/02/22	50-461 Q
8503140377	8503140370	85/03/08	50-244 P	8503150509	8503150506	85/03/01	50-220 Q
8503140426	8503140386	85/02/27	50-271 Q	8503150511	8503150508	85/03/14	50-382 Q
8503140432	8503140430	85/02/27	50-134 Q	8503150519	8503150515	85/03/04	CONTRACT
8503140440	8503140437	85/03/11	50-440 G	8503150553	8503150550	85/02/19	50-346 Q
8503140448	8503140445	85/03/11	50-382 G	8503150555	8503150550	85/02/19	50-346 Q
8503140468	8503140459	85/02/21	50-397 Q	8503150560	8503150550	85/02/19	50-346 Q
8503140477	8503140473	85/02/11	70-1257 Q	8503180006	8503180005	84/11/19	71-9006
8503140484	8503140481	85/03/07	70-2968 Q	8503180008	8503180005	84/11/19	71-9006
8503140485	8503140329	85/03/13	QA999	8503180009	8503180005	84/11/19	71-9006
8503140490	8503140481	85/03/07	70-2968 Q	8503180012	8503180005	84/11/19	71-9006
8503140492	8503140481	85/03/07	70-2968 Q	8503180014	8503180005	84/11/19	71-9006
8503140497	8503140481	85/03/07	70-2968 Q	8503180067	8503180050	85/03/07	MISC
8503140507	8503140506	85/03/07	70-1257 Q	8503180068	8503180065	85/03/12	50-440 Q
8503140509	8503140506	85/03/07	70-1257 Q	8503180071	8503180065	85/03/12	50-440 Q
8503140532	8503140526	85/02/01	50-298 Q	8503180073	8503180050	85/03/07	MISC
8503140535	8503140529	85/03/06	50-445 Q	8503180080	8503180050	85/03/07	MISC
8503150002	8503150001	85/03/08	50-352 Q	8503180086	8503180050	85/03/07	MISC
8503150011	8503150007	85/02/22	50-206 Q	8503180097	8503180092	85/03/04	CONTRACT
8503150016	8412280201	84/10/23	REVIEW GR	8503180101	8503180092	85/03/04	CONTRACT
8503150021	8503150019	85/02/26	50-334 R	8503180118	8503180106	85/02/28	50-10 Q
8503150030	8503150027	85/03/05	71-363 P	8503180121	8503180116	85/02/15	50-213 Q
8503150037	8503150032	85/02/28	50-267 P	8503180127	8503180106	85/02/28	50-10 Q
8503150042	8503150032	85/02/28	50-267 P	8503180135	8503180130	85/03/06	50-293 Q
8503150077	8503150066	85/02/19	TOPREP	8503180136	8503180116	85/02/15	50-213 Q
8503150088	8503150080	85/03/01	CONTRACT Q	8503180147	8503180140	85/03/06	50-320 Q
8503150091	8503150087	85/03/11	50-397 Q	8503180195	8503180185	85/02/26	CONTRACT
8503150105	8503150099	85/03/05	71-352 Q	8503180198	8503180193	85/03/06	50-483 P
8503150110	8503150080	85/03/01	CONTRACT P	8503180201	8503180193	85/03/06	50-483 P
8503150125	8503150120	85/03/08	50-57 P	8503180239	8503180230	85/03/12	50-341 P
8503150139	8503150131	85/03/08	50-423 Q	8503180247	8503180237	85/02/08	50-302 R
8503150145	8503150141	85/02/28	50-352 Q	8503180250	8503180237	85/02/08	50-302 R
8503150156	8503150146	85/03/08	50-213 Q	8503180267	8503180245	85/03/08	71-5957 Q
8503150160	8503150141	85/02/28	50-352 Q	8503180280	8503180276	85/02/22	50-255 Q
8503150178	8503150177	85/03/08	50-346 P	8503180281	8503180245	85/03/08	71-5957 Q
8503150186	8503150181	85/02/08	50-298 Q	8503180285	8503180276	85/02/22	50-255 Q
8503150195	8503150158	85/02/22	50-263 Q	8503180289	8503180284	85/01/15	WASTE MGT
8503150210	8503150203	85/03/12	50-244 Q	8503180294	8503180284	85/01/15	WASTE MGT
8503150225	8503150217	85/02/25	50-397 Q	8503180299	8503180291	85/02/21	50-373 Q
8503150226	8503150224	85/03/04	71-524 Q	8503180308	8503180291	85/02/21	50-373 Q
8503150232	8503150228	85/03/11	50-289 Q	8503180330	8503180327	85/02/22	50-323 Q
8503150257	8503150253	85/03/08	50-331 P	8503180337	8503180332	85/03/11	50-298 P
8503150264	8503150258	85/03/08	50-219 Q	8503180339	8503180336	85/03/12	50-286 P
8503150281	8503150263	85/02/13	50-456 Q	8503180342	8503180318	85/03/12	50-456 P
8503150291	8503150263	85/02/13	50-456 Q	8503180343	8503180336	85/03/12	50-286 P
8503150298	8503150278	85/03/08	50-295 P	8503180359	8503180354	85/03/13	50-263 Q
8503150301	8503150263	85/02/13	50-456 Q	8503180389	8503180382	85/03/11	50-295 P

388 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8503180398	8503180395	85/03/11	50-252 F	8503190375	8503190322	84/12/28	50-369 Q
8503180409	8503180406	85/03/14	50-331 Q	8503190387	8503190383	85/02/26	50-395 Q
8503180413	8503180412	85/03/08	50-458 B	8503190392	8503190381	85/03/14	50-275 Q
8503180415	8503180411	85/03/14	50-456 Q	8503190393	8503190383	85/02/26	50-395 Q
8503180417	8503180411	85/03/14	50-456 Q	8503190398	8503190385	85/03/13	50-323 Q
8503180420	8503180419	85/03/04	50-498 A	8503190399	8503190381	85/03/14	50-275 G
8503180421	8503180419	85/03/04	50-498 A	8503190400	8503190389	85/03/01	50-389 P
8503180424	8503180422	85/03/11	50-338 P	8503190403	8503190397	85/03/04	50-344 P
8503180428	8503180423	85/03/13	50-341 Q	8503190405	8503190401	85/03/04	50-313 P
8503180431	8503180429	85/03/12	50-312 Q	8503190406	8503190397	85/03/04	50-344 P
8503180434	8503180432	85/03/12	50-458 Q	8503190407	8503190389	85/03/01	50-389 P
8503180436	8503180435	85/03/13	50-339 P	8503190410	8503190402	85/03/01	50-395 G
8503180455	8503180453	85/02/22	50-352 F	8503190411	8503190381	85/03/04	50-275 G
8503180465	8503180457	85/01/10	50-277 F	8503190412	8503190401	85/03/04	50-313 G
8503180467	8503180466	85/02/11	WASTE MGT	8503190415	8503190381	85/03/14	50-275 G
8503180469	8503180466	85/02/11	WASTE MGT	8503190417	8503190414	85/03/12	50-309 Q
8503180491	8503180484	85/03/01	71-24	8503190420	8503190388	85/03/13	50-458 Q
8503180494	8503180484	85/03/01	71-24	8503190424	8503190414	85/03/12	50-309 Q
8503180496	8503180490	85/02/25	71-5980	8503190427	8503190381	85/03/14	50-275 P
8503180525	8503180518	85/03/12	50-382 G	8503190433	8503190426	85/03/12	50-395 P
8503180528	8503180526	84/09/19	71-319	8503190437	8503190381	85/03/14	50-275 G
8503180531	8503180524	85/02/20	QA999	8503190441	8503190426	85/03/12	50-395 P
8503180536	8503180526	84/09/19	71-319	8503190442	8503190438	85/03/12	QA999
8503180538	8503180526	84/09/19	71-319	8503190447	8503190381	85/03/14	50-275 G
8503180543	8503180524	85/02/20	QA999	8503190448	8503190443	85/03/12	50-286 Q
8503180554	8503180478	85/02/06	50-324 R	8503190452	8503190381	85/03/14	50-275 G
8503180560	8503180478	85/02/06	50-324 R	8503190455	8503190451	85/01/31	50-443 F
8503180566	8503180562	85/03/12	50-498 G	8503190462	8503190451	85/01/31	50-443 F
8503180570	8503180569	85/03/11	50-341 A	8503190463	8503190459	85/03/06	50-445 A
8503180572	8503180562	85/03/12	50-498 G	8503190468	8503190459	85/03/06	50-445 A
8503180576	8503180562	85/03/12	50-498 G	8503190471	8503190467	85/03/05	50-277 P
8503190008	8503190006	85/02/25	70-1113	8503190472	8503190381	85/03/14	50-275 G
8503190034	8503190029	85/03/15	40-2061	8503190476	8503190467	85/03/05	50-277 P
8503190035	8503190032	85/03/12	50-338 G	8503190477	8503190464	85/03/05	50-416 Q
8503190056	8503190050	85/03/12	50-247 Q	8503190481	8503190381	85/03/14	50-275 G
8503190060	8503190054	85/03/04	WASTE MGT	8503190483	8503190464	85/03/05	50-416 Q
8503190064	8503190057	85/03/08	50-289 H	8503190486	8503190482	85/03/04	50-312 P
8503190078	8503190072	85/03/15	50-286 P	8503190487	8503190381	85/03/14	50-275 G
8503190082	8503190072	85/03/15	50-286 P	8503190488	8503190464	85/03/05	50-416 Q
8503190101	8503190094	85/02/15	50-336 R	8503190490	8503190474	85/03/15	50-259 V
8503190105	8503190100	85/03/13	50-443 Q	8503190491	8503190482	85/03/04	50-312 P
8503190107	8503190094	85/02/15	50-336 R	8503190496	8503190493	85/03/13	50-220 P
8503190112	8503190104	85/03/15	50-482 Q	8503190497	8503190464	85/03/05	50-416 P
8503190119	8503190115	85/02/01	WASTE RES	8503190499	8503190493	85/03/13	50-220 P
8503190127	8503190124	85/02/27	50-315 Q	8503190512	8503190502	85/02/22	50-321 Q
8503190128	8503190121	85/03/05	50-440 E	8503190517	8503190502	85/02/22	50-321 Q
8503190129	8503190122	85/03/17	50-482 Q	8503190518	8503190515	85/03/13	50-482 Q
8503190133	8503190124	85/02/27	50-315 Q	8503190519	8503190502	85/02/22	50-321 Q
8503190134	8503190115	85/02/01	WASTE RES	8503190520	8503190515	85/03/13	50-482 Q
8503190150	8503190143	85/03/14	PR	8503190521	8503190502	85/02/22	50-321 Q
8503190169	8503190161	85/02/28	50-282 Q	8503190522	8503190509	85/03/06	50-424 A
8503190176	8503190171	85/03/04	COMMISSIO	8503190524	8503190523	85/03/15	50-333 Q
8503190184	8503190177	85/02/21	50-282 Q	8503190525	8503190509	85/03/06	50-424 A
8503190213	8503190208	85/03/05	50-280 Q	8503190543	8503190509	85/03/06	50-424 A
8503190214	8503190205	85/03/13	50-309 Q	8503190546	8503190542	85/02/27	50-601 K
8503190216	8503190211	85/03/08	50-309 P	8503190548	8503190542	85/02/27	50-601 K
8503190219	8503190208	85/03/05	50-280 Q	8503190552	8503190542	85/02/27	50-601 K
8503190223	8503190208	85/03/05	50-280 Q	8503190556	8503190542	85/02/27	50-601 K
8503190229	8503190208	85/03/05	50-280 Q	8503190559	8503190542	85/02/27	50-601 K
8503190242	8503190238	85/03/05	50-302 Q	8503190561	8503190542	85/02/27	50-601 K
8503190250	8503190246	85/02/27	50-438 Q	8503190564	8503190542	85/02/27	50-601 K
8503190258	8503190249	85/02/28	50-348 Q	8503190566	8503190542	85/02/27	50-601 K
8503190259	8503190246	85/02/27	50-438 Q	8503190570	8503190542	85/02/27	50-601 K
8503190262	8503190249	85/02/28	50-348 Q	8503190574	8503190542	85/02/27	50-601 K
8503190266	8503190249	85/02/28	50-348 Q	8503190577	8503190572	85/03/08	50-285 Q
8503190272	8503190249	85/02/28	50-348 Q	8503190578	8503190542	85/02/27	50-601 K
8503190273	8503190238	85/03/05	50-302 Q	8503190580	8503190542	85/02/27	50-601 K
8503190280	8503190238	85/03/05	50-302 Q	8503190585	8503190542	85/02/27	50-601 K
8503190281	8503190238	85/03/05	50-302 Q	8503190587	8503190582	85/03/11	50-483 P
8503190287	8503190279	85/02/22	WASTE MGT	8503190589	8503190542	85/02/27	50-601 K
8503190288	8503190238	85/03/05	50-302 Q	8503190592	8503190542	85/02/27	50-601 K
8503190291	8503190284	85/02/27	50-321 Q	8503190594	8503190591	85/02/07	WASTE MGT
8503190295	8503190255	85/03/08	50-289 U	8503190596	8503190542	85/02/27	50-601 K
8503190298	8503190284	85/02/27	50-321 Q	8503190597	8503190542	85/02/27	50-601 K
8503190302	8503190284	85/02/27	50-321 Q	8503190599	8503190591	85/02/07	WASTE MGT
8503190308	8503190293	85/02/26	50-335 Q	8503190601	8503190542	85/02/27	50-601 K
8503190311	8503190303	85/03/13	50-368 P	8503190604	8503190542	85/02/27	50-601 K
8503190314	8503190284	85/02/27	50-321 Q	8503190607	8503190542	85/02/27	50-601 K
8503190330	8503190321	85/03/18	50-352 G	8503190610	8503190542	85/02/27	50-601 K
8503190333	8503190322	84/12/28	50-369 Q	8503190614	8503190542	85/02/27	50-601 K
8503190337	8503190329	85/03/13	50-482 Q	8503190677	8503190672	85/02/22	QA999
8503190341	8503190335	85/03/14	50-482 Q	8503190688	8503190672	85/02/22	QA999
8503190342	8503190322	84/12/28	50-369 Q	8503190706	8503250288	85/03/15	50-410 Q
8503190344	8503190336	85/03/08	50-461 A	8503200031	8503200024	85/02/27	50-348 Q
8503190348	8503190322	84/12/28	50-369 Q	8503200035	8503200025	85/03/01	50-369 Q
8503190350	8503190336	85/03/08	50-461 A	8503200041	8503200025	85/03/01	50-369 R
8503190357	8503190322	84/12/28	50-369 Q	8503200042	8503200024	85/02/27	50-348 Q

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8503200055	8503200049	85/03/01	50-369 Q	8503210038	8503210034	85/03/11	TOPREP
8503200091	8503200079	85/02/27	50-324 Q	8503210039	8503210037	85/02/26	50-413 Q
8503200092	8503200085	85/03/18	50-361 P	8503210041	8503210037	85/02/26	50-413 Q
8503200105	8503200079	85/02/27	50-324 Q	8503210043	8503210037	85/02/26	50-413 Q
8503200111	8503200101	85/03/14	50-155 P	8503210046	8503210037	85/02/26	50-413 Q
8503200112	8503200102	85/03/08	50-412 T	8503210048	8503210045	85/03/01	50-280 R
8503200115	8503200079	85/02/27	50-324 Q	8503210051	8503210045	85/03/01	50-280 R
8503200117	8503200101	85/03/14	50-155 P	8503210092	8503210081	85/03/06	50-528 R
8503200130	8503200123	85/02/28	50-335 Q	8503210096	8503210086	85/02/26	50-266 Q
8503200134	8503200119	85/02/22	50-369 Q	8503210106	8503210086	85/02/26	50-266 Q
8503200135	8503200113	85/02/26	50-438 Q	8503210111	8503210110	85/03/07	71-9164
8503200139	8503200123	85/02/28	50-335 Q	8503210121	8503210116	85/03/07	50-369 Q
8503200144	8503200119	85/02/22	50-369 Q	8503210123	8503210117	85/02/22	50-327 Q
8503200151	8503200143	85/03/06	50-413 Q	8503210127	8503210116	85/02/20	50-369 Q
8503200152	8503200119	85/02/22	50-369 Q	8503210128	8503210117	85/02/22	50-327 Q
8503200161	8503200155	85/01/10	WASTE MGT	8503210138	8503210132	85/02/26	50-259 Q
8503200164	8503200146	85/02/22	50-390 Q	8503210147	8503210144	85/02/21	50-424 Q
8503200165	8503200154	85/02/28	50-250 Q	8503210152	8503210142	85/03/07	50-346 Q
8503200167	8503200119	85/02/22	50-369 Q	8503210155	8503210144	85/02/21	50-424 Q
8503200175	8503200160	85/02/11	50-269 Q	8503210158	8503210153	85/02/04	50-87 R
8503200179	8503200154	85/02/28	50-250 Q	8503210164	8503210159	85/03/20	50-289 G
8503200185	8503200174	85/03/01	50-438 Q	8503210169	8503210153	85/02/04	50-87 R
8503200186	8503200176	85/02/25	50-390 Q	8503210170	8503210160	85/03/04	50-335 E
8503200189	8503200171	85/02/27	50-352 P	8503210186	8503210181	85/03/18	50-461 E
8503200190	8503200184	85/02/08	50-348 Q	8503210208	8503210204	85/03/08	XPORTLIC
8503200194	8503200174	85/03/01	50-438 Q	8503210209	8503210202	85/03/08	50-336 Q
8503200197	8503200174	85/03/01	50-438 Q	8503210212	8503210205	85/03/05	50-331 P
8503200200	8503200192	83/11/29	50-275 P	8503210231	8503210227	85/02/14	CONTRACT
8503200206	8503200174	85/03/01	50-438 Q	8503210232	8503210228	85/03/11	71-114 Q
8503200207	8503200192	83/11/29	50-275 P	8503210233	8503210229	85/02/27	50-312 Q
8503200223	8503200216	85/02/26	50-327 Q	8503210244	8503210240	85/03/11	71-529 Q
8503200227	8503200217	85/03/12	50-443 K	8503210247	8503210229	85/02/27	50-312 Q
8503200228	8503200216	85/02/26	50-327 Q	8503210275	8503210269	85/03/05	50-289 P
8503200232	8503200216	85/02/26	50-327 Q	8503210278	8503210269	85/03/05	50-289 P
8503200237	8503200216	85/02/26	50-327 Q	8503210301	8503210299	85/03/14	70-698 P
8503200268	8503200247	85/03/01	50-289 R	8503210305	8503210299	85/03/14	70-698 Q
8503200269	8503200264	85/03/04	50-271 P	8503210306	8503210267	85/03/18	70-698 Q
8503200277	8503200274	85/02/20	50-412 E	8503210310	8503210307	85/03/11	71-9176 Q
8503200297	8503200292	85/02/15	WASTE MGT	8503210311	8503210308	85/03/13	40-6940 P
8503200301	8503200292	85/02/15	WASTE MGT	8503210312	8503210309	85/03/18	50-29 P
8503200308	8503200292	85/02/15	WASTE MGT	8503210315	8503210308	85/03/13	40-6940 Q
8503200332	8503200326	85/02/26	TOPREP	8503210325	8503210321	85/03/04	50-424 A
8503200349	8503200330	85/03/15	50-305 Q	8503210332	8503210324	85/03/19	50-206 Q
8503200355	8503200350	85/03/04	50-312 P	8503210335	8503210330	85/02/25	CONTRACT
8503200364	8503200360	85/02/22	50-317 P	8503210338	8503210334	85/03/15	50-206 Q
8503200368	8503200360	85/02/22	50-317 P	8503210339	8503210333	85/03/15	50-410 Q
8503200372	8503200286	85/03/12	50-456 Q	8503210344	8503210333	85/03/15	50-410 Q
8503200373	8503200363	85/03/14	50-341 Q	8503210346	8503210337	85/03/04	50-271 P
8503200378	8503200374	85/02/14	50-312 P	8503210347	8503210341	85/03/07	50-334 P
8503200386	8503200382	85/03/13	50-397 P	8503210353	8503210350	85/03/18	50-277 Q
8503200389	8503200385	85/03/14	50-324 V	8503210354	8503210351	85/03/07	50-334 P
8503200390	8503200384	85/03/05	50-269 Q	8503210358	8503210357	85/03/07	50-261 P
8503200394	8503200391	85/03/08	50-313 Q	8503210361	8503210359	85/03/08	50-285 P
8503200406	8503200401	85/03/18	50-312 A	8503210368	8503210365	85/03/15	50-133 P
8503200415	8503200413	85/03/12	50-344 P	8503210378	8503210375	85/03/15	50-456 Q
8503200417	8503200413	85/03/12	50-344 P	8503210383	8503210375	85/03/15	50-456 Q
8503200423	8503200421	85/03/15	50-368 P	8503210384	8503210391	85/03/18	50-424 A
8503200431	8503200428	85/03/19	50-322 T	8503210399	8503210398	85/03/13	50-317 Q
8503200439	8503200436	85/03/05	TOPREP	8503210412	8503210408	85/03/13	50-289 Q
8503200443	8503200440	85/03/08	50-334 P	8503210421	8503210418	85/03/19	50-305 P
8503200444	8503200441	85/03/15	50-413 E	8503210425	8503210422	85/03/15	50-29 P
8503200446	8503200440	85/03/08	50-334 P	8503210427	8503210424	85/03/20	50-213 P
8503200449	8503200445	85/03/14	50-423 A	8503210436	8503210434	85/03/05	50-220 P
8503200452	8503200445	85/03/14	50-423 A	8503210439	8503210437	85/03/07	50-269 P
8503200454	8503200451	85/03/12	50-424 E	8503210458	8503210451	85/03/15	50-461 Q
8503200487	8503250137	85/03/11	50-482 P	8503210459	8503210457	85/03/18	50-387 Q
8503200499	8503200496	85/03/15	50-538 P	8503220011	8503220008	85/03/08	CONTRACT
8503200500	8503200495	85/02/07	50-352 F	8503220017	8503220014	85/03/05	CONTRACT
8503200502	8503200498	85/03/07	71-9015	8503220032	8503220029	85/03/06	70-1151
8503200505	8503200501	85/03/05	50-389 P	8503220034	8503220029	85/03/06	70-1151
8503200537	8503200533	85/02/19	WASTE MGT	8503220038	8503220029	85/03/06	70-1151 Q
8503200548	8503200547	85/02/22	50-338 R	8503220040	8503220029	85/03/06	70-1151 Q
8503200549	8503200546	85/03/01	50-213 R	8503220046	8503220020	85/02/28	50-259 Q
8503200551	8503200545	85/03/18	50-443 G	8503220049	8503220048	85/03/05	MISC
8503200553	8503200547	85/02/22	50-338 Q	8503220050	8503220048	85/03/05	MISC
8503200560	8503200558	85/02/28	50-348 R	8503220060	8503220045	85/03/13	50-369 P
8503200564	8503200558	85/02/28	50-348 R	8503220079	8503220075	85/03/01	50-369 P
8503200577	8503200576	85/03/19	50-322 G	8503220105	8503220101	85/03/15	50-395 P
8503200579	8503200576	85/03/19	50-322 G	8503220109	8503220103	85/03/20	50-416 P
8503200583	8503200581	85/02/27	50-413 Q	8503220131	8503220127	85/03/06	50-293 P
8503200584	8503200581	85/02/27	50-413 Q	8503220177	8503220173	85/02/12	70-1201 Q
8503210005	8503210004	85/03/15	50-458 E	8503220180	8503220175	85/03/04	50-341 Q
8503210015	8503210010	85/02/27	50-327 Q	8503220182	8503220179	85/02/06	70-1151 Q
8503210016	8503210012	85/03/05	50-309 Q	8503220183	8503220178	85/03/18	50-387 Q
8503210022	8503210020	85/03/04	50-277 F	8503220192	8503220188	84/11/20	50-382 Q
8503210023	8503210019	85/02/27	50-400 Q	8503220194	8503220185	85/03/20	50-322 G
8503210029	8503210026	85/03/13	50-454 P	8503220196	8503220191	85/03/01	CONTRACT

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8503220209	8503220202	85/03/14	50-397 P	8503250479	8503250477	85/03/12	50-206 S
8503220210	8503220185	85/03/20	50-322 G	8503250488	8503250487	84/11/28	50-482 Q
8503220211	8503220204	85/03/15	XPORTLIC	8503250490	8503250489	84/10/24	50-482 Q
8503220216	8503220207	85/03/15	XPORTLIC	8503260006	8503260005	85/03/11	50-244 Q
			50-331 P	8503260009	8503260008	85/03/11	50-458 Q
8503220220	8503220207	85/03/15	50-331 P	8503260026	8503260022	85/03/13	50-277 F
8503220231	8503220222	85/03/15	50-321 Q	8503260032	8503260022	85/03/13	50-277 F
8503220250	8503220247	85/03/19	50-206 Q	8503260044	8503260034	85/03/13	TOPREP
8503220253	8503220249	85/03/01	40-1162	8503260052	8503260046	85/03/19	STATE PRO G
8503220256	8503220254	85/03/14	50-282 P	8503260059	8503260055	85/03/22	50-151 Q
8503220259	8503220254	85/03/14	50-282 P	8503260061	8503260055	85/03/22	50-151 Q
8503220280	8503220279	85/03/08	STATE PRO G	8503260066	8503260060	85/03/01	50-263 Q
8503220285	8503220272	85/02/28	50-352 R	8503260069	8503260055	85/03/22	50-151 Q
8503220287	8503220272	85/02/28	50-352 R	8503260082	8503260072	85/02/28	50-483 Q
8503220325	8503220320	85/03/05	50-324 P	8503260097	8503260091	85/03/13	50-346 P
8503220344	8503220342	85/03/04	50-388 Q	8503260099	8503260091	85/03/13	50-346 P
8503220345	8503220342	85/03/04	50-388 Q	8503260111	8503260107	85/02/22	40-8684
8503220375	8503220367	85/02/28	REGGD	8503260112	8503260108	85/03/04	40-1162
8503220384	8503220380	85/03/07	50-354 Q	8503260114	8503260105	85/03/08	50-397 Q
8503220389	8503220380	85/03/07	50-354 Q	8503260115	8503260108	85/03/04	40-1162
8503220404	8503220396	85/03/05	50-410 Q	8503260159	8503260154	85/03/13	50-244 P
8503220426	8503220406	85/03/07	50-440 Q	8503260163	8503260154	85/03/13	50-244 P
8503220439	8503220433	84/06/22	50-445 Q	8503260173	8503260171	85/03/20	50-423 Q
8503220440	8503220436	85/03/06	50-382 Q	8503260178	8503260171	85/03/20	50-423 Q
8503220443	8503220438	85/03/19	70-2984	8503260191	8503260144	85/03/11	50-302 P
8503220452	8503220438	85/03/19	70-2984	8503260193	8503260189	85/02/28	40-6659
8503250005	8503250004	85/03/20	50-305 F	8503260197	8503260189	85/02/28	40-6659
8503250008	8503250006	85/03/15	50-245 P	8503260204	8503260200	85/02/28	40-299
8503250010	8503250009	85/03/19	50-458 Q	8503260212	8503260209	85/03/20	50-255 Q
8503250014	8503250011	85/03/18	50-298 Q	8503260216	8503260209	85/03/20	50-255 Q
8503250023	8503250019	85/03/15	50-309 F	8503260244	8503260231	85/03/21	50-320 P
8503250045	8503250042	85/03/06	50-289 F	8503260268	8503260262	85/03/14	ORG
8503250072	8503250069	85/03/13	50-3 F	8503260273	8503260265	85/03/20	50-315 Q
8503250085	8503250082	85/03/13	50-348 F	8503260281	8503260279	85/03/15	50-409 Q
8503250092	8503250089	85/03/20	50-390 F	8503260288	8503260279	85/03/15	50-409 Q
8503250097	8503250089	85/03/20	50-390 F	8503260294	8503260291	85/03/18	50-423 F
8503250104	8503250101	85/03/18	50-458 Q	8503260297	8503260292	85/03/21	50-354 Q
8503250107	8503250103	85/03/21	50-322 G	8503260299	8503260295	85/03/20	50-412 Q
8503250116	8503250108	85/03/01	CONTRACT	8503260300	8503260292	85/03/21	50-354 Q
8503250125	8503250122	85/03/18	50-458 Q	8503260304	8503260298	85/03/19	50-277 Q
8503250132	8503250122	85/03/18	50-458 Q	8503260311	8503260306	85/03/19	50-237 Q
8503250139	8503250137	85/03/11	50-482 P	8503260312	8503260307	85/03/22	50-237 Q
8503250146	8503250137	85/03/11	50-482 P	8503260317	8503260306	85/03/19	50-237 Q
8503250159	8503250154	85/03/15	50-313 P	8503260324	8503260318	85/03/18	50-346 Q
8503250164	8503250161	85/03/15	50-199 P	8503260329	8503260318	85/03/18	50-346 Q
8503250170	8503250163	85/03/12	50-361 S	8503260332	8503260327	85/03/18	50-440 S
8503250181	8503250175	85/03/19	50-458 Q	8503260334	8503260328	85/03/20	50-423 Q
8503250182	8503250178	85/03/14	50-160 P	8503260339	8503260337	85/03/21	50-219 Q
8503250184	8503250177	85/03/22	50-352 G	8503260340	8503260338	85/03/19	50-277 Q
8503250185	8503250178	85/03/14	50-160 P	8503260343	8503260335	85/03/20	50-440 Q
8503250186	8503250175	85/03/19	50-458 Q	8503260353	8503260347	85/03/21	50-322 Q
8503250188	8503250183	85/03/14	70-1151	8503260355	8503260350	85/03/21	50-341 Q
8503250192	8503250191	85/03/15	50-482 Q	8503260362	8503260357	85/03/19	50-289 Q
8503250193	8503250183	85/03/14	70-1151	8503260365	8503260359	85/03/18	50-456 Q
8503250195	8503250183	85/03/14	70-1151	8503260370	8503260363	85/03/06	COMMISSIO N
8503250197	8503250191	85/03/15	50-482 Q	8503260373	8503260369	85/03/22	50-400 Q
8503250200	8503250196	85/03/18	50-445 S	8503260374	8503260359	85/03/18	50-456 Q
8503250226	8503250221	85/03/14	70-2838	8503260377	8503260372	85/03/22	50-346 P
8503250230	8503250227	85/03/15	50-269 R	8503260389	8503260379	85/03/06	50-341 Q
8503250236	8503250227	85/03/15	50-269 R	8503260392	8503260385	85/03/21	50-416 Q
8503250274	8503250269	85/02/27	50-320 R	8503260405	8503260403	85/03/21	50-244 Q
8503250277	8503250269	85/02/27	50-320 R	8503260412	8503260409	85/03/12	50-237 Q
8503250285	8503250281	85/02/28	50-317 R	8503260418	8503260414	85/03/19	50-3 F
8503250287	8503250281	85/02/28	50-317 R	8503260419	8503260414	85/03/19	50-3 F
8503250314	8503250310	85/03/11	50-261 P	8503260422	8503260420	85/03/22	50-309 Q
8503250321	8503250318	85/03/15	MISC	8503260425	8503260421	85/03/18	PR
8503250330	8503250325	85/03/04	COMMISSIO N	8503260433	8503260430	85/03/15	50-312 P
8503250343	8503250340	85/03/15	XPORTLIC	8503260434	8503260432	85/03/22	50-412 Q
8503250350	8503250347	85/03/11	50-266 R	8503260436	8503260432	85/03/22	50-412 Q
8503250354	8503250349	85/03/13	40-8794	8503260441	8503260440	85/03/15	50-382 S
8503250364	8503250363	85/03/15	50-369 R	8503260447	8503260444	85/03/19	50-461 Q
8503250367	8503250363	85/03/15	50-369 R	8503260451	8503260449	85/03/18	50-166 Q
8503250369	8503250349	85/03/13	40-8794	8503260452	8503260450	85/03/14	50-454 Q
8503250378	8503250375	85/03/04	50-277 Q	8503260457	8503260450	85/03/14	50-454 Q
8503250380	8503250374	85/03/06	COMMISSIO N	8503260458	8503260456	85/03/19	50-341 Q
8503250399	8503250393	85/03/08	50-272 P	8503260462	8503260461	85/03/22	50-244 P
8503250402	8503250393	85/03/08	50-272 P	8503260466	8503260461	85/03/21	50-423 Q
8503250408	8503250406	85/03/19	50-341 E	8503260472	8503260463	85/03/05	50-410 A
8503250411	8503250405	85/03/04	50-410 Q	8503260474	8503260471	85/03/19	50-461 Q
8503250418	8503250413	85/03/11	CONTRACT	8503260480	8503260473	85/03/22	50-289 Q
8503250432	8503250428	85/02/28	CONTRACT	8503260481	8503260475	85/03/22	TOPREP
8503250442	8503250436	85/02/26	40-4492	8503260486	8503260463	85/03/05	50-410 A
8503250443	8503250440	85/03/11	50-334 Q	8503260491	8503260463	85/03/05	50-410 A
8503250447	8503250440	85/03/11	50-334 Q	8503260498	8503260463	85/03/05	50-410 A
8503250453	8503250448	85/02/28	40-299	8503260504	8503260463	85/03/05	50-410 A
8503250463	8503250459	85/02/28	50-286 R	8503260506	8503260499	85/03/19	50-341 Q
8503250476	8503250464	84/11/26	50-482 Q	8503260509	8503260463	85/03/05	50-410 A

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8503260510	8503260507	85/03/21	50-277 Q	8503270532	8503270527	85/03/19	50-366 P
8503260514	8503260499	85/03/19	50-341 Q	8503270533	8503270527	85/03/19	50-366 P
8503260517	8503260463	85/03/05	50-410 A	8503270552	8503270550	85/02/11	71-44
8503260523	8503260519	85/03/20	50-461 Q	8503270553	8503270540	85/03/21	50-313 P
8503260524	8503260463	85/03/05	50-410 A	8503270558	8503270550	85/02/11	71-44
8503260528	8503260521	85/03/21	50-373 Q	8503270559	8503270556	85/03/21	50-395 I
8503260529	8503260525	85/03/22	50-424 T	8503270561	8503270550	85/02/11	71-44
8503260530	8503260463	85/03/05	50-410 A	8503270562	8503270556	85/03/21	50-395 I
8503260532	8503260519	85/03/20	50-461 Q	8503270568	8503270565	85/03/05	50-275 Q
8503260536	8503260463	85/03/05	50-410 A	8503270572	8503270565	85/03/05	50-275 Q
8503260542	8503260537	85/03/20	50-263 Q	8503270582	8503270578	85/03/20	50-341 P
8503260550	8503260547	85/03/19	50-354 Q	8503270585	8503270578	85/03/20	50-341 P
8503260551	8503260549	85/03/19	50-247 Q	8503270587	8503270578	85/03/20	50-341 P
8503260554	8503260540	85/03/20	50-341 Q	8503270628	8503270622	85/03/07	50-206 Q
8503260555	8503260553	85/03/08	CONTRACT	8503270639	8503270621	85/03/19	50-445 T
8503260560	8503260557	85/03/20	50-409 Q	8503270649	8503270621	85/03/19	50-445 T
8503260562	8503260558	85/03/21	50-352 Q	8503270663	8503270653	85/03/18	CONTRACT
8503260567	8503260564	85/03/05	50-454 T	8503270665	8503270621	85/03/19	50-445 T
8503260608	8503260606	85/03/24	50-440 G	8503270670	8503270621	85/03/19	50-445 T
8503260613	8503260612	85/03/25	50-289 G	8503270675	8503270671	85/03/20	71-362
8503270013	8503270012	85/03/15	XPORTLIC	8503270676	8503270621	85/03/19	50-445 T
8503270022	8503270020	85/03/18	50-334 Q	8503280002	8503280001	85/03/19	CONTRACT
8503270034	8503270033	85/03/15	50-286 Q	8503280117	8503280112	85/03/20	50-237 P
8503270035	8503270032	85/03/01	50-155 Q	8503280126	8503280112	85/03/20	50-237 P
8503270037	8503270032	85/03/01	50-155 Q	8503280153	8503280149	85/03/26	50-155 P
8503270047	8503270044	85/03/12	CONTRACT	8503280193	8503280184	85/03/11	50-293 P
8503270052	8503270050	85/03/18	71-9168 Q	8503280284	8503280276	85/03/21	50-244 F
8503270053	8503270042	85/03/08	50-361 Q	8503280289	8503280276	85/03/21	50-244 F
8503270056	8503270050	85/03/18	71-9168 Q	8503280306	8503280299	85/03/26	50-424 A
8503270064	8503270058	85/03/05	50-344 Q	8503280320	8503280313	85/03/26	50-29 P
8503270066	8503270058	85/03/05	50-344 Q	8503280337	8503280279	85/03/18	50-219 R
8503270080	8503270072	85/03/07	50-397 Q	8503280467	8503280455	85/03/21	50-407 P
8503270087	8503270085	85/03/20	71-24 P	8503280473	8503280466	85/03/11	50-321 P
8503270099	8503270091	85/03/07	50-317 Q	8503280488	8503280484	85/03/22	50-329 A
8503270103	8503270094	85/03/01	50-440 Q	8503280493	8503280484	85/03/22	50-329 A
8503270109	8503270091	85/03/07	50-317 P	8503280523	8503280516	85/03/25	50-440 G
8503270121	8503270114	85/03/15	50-29 A	8503280526	8503280516	85/03/25	50-440 G
8503270124	8503270111	85/03/24	50-390 A	8503280543	8503280539	85/03/22	50-410 A
8503270131	8503270125	85/03/20	71-308 Q	8503280546	8503280541	85/03/25	50-245 Q
8503270137	8503270130	85/03/18	70-364 Q	8503280572	8503280521	85/03/22	50-29 Q
8503270146	8503270139	85/03/21	50-317 P	8503280578	8503280521	85/03/22	50-29 Q
8503270152	8503270149	85/03/18	71-357 Q	8503280601	8503280594	85/03/13	50-289 Q
8503270160	8503270157	85/03/18	71-5984 Q	8503280626	8503280618	85/03/15	50-213 Q
8503270163	8503270154	85/03/11	50-254 Q	8503280640	8503280634	85/03/15	50-317 Q
8503270168	8503270165	85/03/18	71-9019 Q	8503280647	8503280610	85/03/14	50-289 Q
8503270172	8503270156	85/03/21	50-445 Q	8503280682	8503280679	85/03/14	50-219 Q
8503270175	8503270173	85/03/13	71-9164 Q	8503280689	8503280679	85/03/14	50-219 Q
8503270178	8503270156	85/03/21	50-445 Q	8503280737	8503280718	85/03/14	50-387 Q
8503270184	8503270179	85/03/20	71-60 Q	8503280749	8503280739	85/03/06	CONTRACT
8503270197	8503270194	85/03/14	50-410 Q	8503280778	8503280769	85/03/18	50-369 P
8503270204	8503270194	85/03/14	50-410 Q	8503280781	8503280769	85/03/18	50-369 P
8503270271	8503270261	85/02/20	50-320 Q	8503280790	8503280782	85/03/05	CONTRACT
8503270283	8503270277	85/03/18	50-325 P	8503290007	8503290002	85/02/28	50-247 Q
8503270295	8503270287	85/03/22	REGGD	8503290010	8503290005	85/03/06	50-277 Q
8503270313	8503270310	85/03/19	70-1257 P	8503290014	8503290011	85/03/28	50-220 Q
8503270318	8503270310	85/03/19	70-1257 S	8503290054	8503290048	85/03/06	50-333 F
8503270321	8503270311	85/03/08	50-424 S	8503290078	8503290074	85/03/21	50-219 P
8503270343	8503270338	85/03/21	TOPREP S	8503290137	8503290124	85/03/25	50-440 T
8503270363	8503270351	85/03/22	50-400 S	8503290143	8503290124	85/03/25	50-440 T
8503270394	8503270389	85/03/21	50-333 S	8503290149	8503290124	85/03/25	50-440 T
8503270397	8503270389	85/03/21	50-333 P	8503290155	8503290124	85/03/25	50-440 T
8503270402	8503270391	85/03/22	50-263 Q	8503290160	8503290124	85/03/25	50-440 T
8503270403	8503270389	85/03/21	50-333 Q	8503290164	8503290124	85/03/25	50-440 T
8503270419	8503270411	85/03/01	TOPREP Q	8503290170	8503290124	85/03/25	50-440 T
8503270422	8503270412	85/02/08	50-440 Q	8503290178	8503290124	85/03/25	50-440 T
8503270441	8503270425	85/03/23	50-390 E	8503290182	8503290124	85/03/25	50-440 T
8503270453	8503270425	85/03/23	50-390 E	8503290187	8503290124	85/03/25	50-440 T
8503270456	8503270454	85/03/15	50-298 Q	8503290194	8503290124	85/03/25	50-440 T
8503270467	8503270463	85/03/21	50-312 P	8503290195	8503290189	85/03/19	50-269 P
8503270472	8503270463	85/03/21	50-312 P	8503290200	8503290124	85/03/25	50-440 T
8503270493	8503270490	85/03/21	50-280 F	8503290204	8503290201	85/03/22	50-409 P
8503270508	8503270500	85/03/20	50-259 P	8503290206	8503290212	85/03/25	50-440 T
8503270511	8503270500	85/03/20	50-259 P	8503290209	8503290201	85/03/22	50-409 P
8503270512	8503270506	85/03/21	50-313 Q	8503290226	8503290225	85/03/06	71-510
8503270513	8503270510	85/03/19	CONTRACT	8503290262	8503290261	85/03/14	50-320 P
8503270522	8503270518	85/03/15	CONTRACT	8503290263	8503290260	85/02/27	CONTRACT
8503270526	8503270521	85/03/20	50-341 P	8503290264	8503290261	85/03/14	50-320 P
8503270531	8503270521	85/03/20	50-341 P	8503290267	8503290261	85/03/14	50-320 P
				8503290296	8503290294	85/03/15	50-461 Q

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES;
CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (EN s).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders. *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports: for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

WASTE RES — Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

XPORTLIC — Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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